



R05-16-A-039

City of *Hastings* Michigan

(616) 945-2468  
FAX (616) 948-9544

201 E. State Street 49058

• City Manager

December 16, 2015

Mr. Matthew Didier  
Regional Brownfield Contact  
U.S. EPA Region 5  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3507

Re: FY2016 USEPA Brownfields Coalition Assessment Grant Application  
City of Hastings, Michigan

Dear Mr. Didier:

The City of Hastings (the City) is submitting the enclosed application for a U.S. EPA Brownfields Coalition Assessment Grant – \$350,000 for Hazardous Substances and \$50,000 for Petroleum. The City; Carlton, Hastings, Irving, Rutland, and Thornapple Townships; and the Villages of Freeport and Middleville, have formed a coalition (the Coalition) to apply for this Hazardous Substances and Petroleum Assessment Grant. The City will be the grant recipient and serve as the lead community for the Coalition. Upon award of the grant, our Coalition members will develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

Our Coalition has been very successful with previous grants received in 2009 and 2013, but we need additional grant funds to capitalize on our momentum. **Our project outcomes to date include assessment of 30 brownfields, 71 acres of brownfields, the creation of 109 jobs, \$12 million in leveraged investment, and the redevelopment of 14 brownfields.** Our Coalition communities have an existing partnership related to regional land use and economic development, and share a precious natural water resource – the Thornapple River and its many tributaries. We have worked effectively across municipal borders to promote wise land use policy and infrastructure development, and improve access to shared natural resources through planning and development of trail systems. By collaborating on economic development issues, we have also created strategies for improving the welfare and fiscal health of the community, which in recent years has suffered from unemployment as high as 12% (Barry County; 2010) and 19% poverty (City of Hastings). A major component of this community improvement effort is brownfields redevelopment and the many leveraged resources that we've been able to secure as part of these redevelopment efforts. The Coalition has identified several priority brownfields that require environmental assessment before proposed redevelopment activities can occur on the sites. Considering the modest size and limited resources of the individual Coalition communities, successful acquisition and implementation of this Assessment Grant can only occur through our existing partnership.

The following applicant information is provided, as specified in the Grant Guidelines:

- a. **Applicant Identification:** City of Hastings, 201 East State Street, Hastings, Michigan 49058-1887.
- b. **Applicant DUNS number:** 181596735
- c. **Funding Requested:**
  - i. Grant type: Coalition Assessment
  - ii. Federal Funds Requested: \$400,000
  - iii. Contamination: \$350,000 Hazardous Substances; \$50,000 Petroleum
  - iv. Community-wide
- d. **Location:** City of Hastings; Carlton, Hastings, Irving, Rutland, and Thornapple Townships; the Villages of Freeport and Middleville (all located in Barry County, Michigan).
- e. *Not a site-specific proposal*
- f. **Contacts:**
  - i. The Project Director for this project is Mr. Jeff Mansfield, City Manager for the City of Hastings, who can be contacted at 201 East State Street, Hastings, Michigan 49058; Phone: (269) 945-2468; E-mail: [jmansfield@hastingsmi.org](mailto:jmansfield@hastingsmi.org).
  - ii. The highest ranking elected official in the City of Hastings is Mayor Frank Campbell, who can be contacted at 201 East State Street, Hastings, Michigan 49058-1887; Phone: (269) 945-2468; Email: [fcampbell@hastingsmi.org](mailto:fcampbell@hastingsmi.org).
- g. **Date Submitted:** December 16, 2015
- h. **Project Period:** Three years
- i. **Population:** The population of the City of Hastings is 7,350 (2010 Census). The combined population of the Coalition members is 31,612. Individual populations are provided below:

Carlton Township: 2,391	Thornapple Township: 7,884
Hastings Township: 2,948	Village of Freeport: 483
Irving Township: 3,250	Village of Middleville: 3,319
Rutland Township: 3,987	
- j. **Regional Priorities Form/Other Factors Checklist:** The Regional Priorities Form/Other Factors Checklist is attached.

Very truly yours,



Jeffrey Mansfield, City Manager  
City of Hastings

Attachments: Regional Priorities Form/Other Factors Checklist  
Narrative Proposal

### Appendix 3 Regional Priorities Form/Other Factors Checklist

Name of Applicant: City of Hastings (Coalition), Michigan

#### ***Regional Priorities Other Factor***

If your proposed Brownfields Assessment project will advance the regional priority(ies) identified in Section I.E, please indicate the regional priority(ies) and the page number(s) for where the information can be found within your 15-page narrative. Only address the priority(ies) for the region in which your project is located. EPA will verify these disclosures prior to selection and may consider this information during the selection process. If this information is not clearly discussed in your narrative proposal, it will not be considered during the selection process.

Regional Priority Title(s):

Coordinated Public Funding for Brownfields

Page Number(s): pgs. 5, 7-9

#### ***Assessment Other Factors Checklist***

Please identify (with an **x**) which, if any of the below items apply to your community or your project as described in your proposal. To be considered for an Other Factor, you must include the page number where each applicable factor is discussed in your proposal. EPA will verify these disclosures prior to selection and may consider this information during the selection process. If this information is not clearly discussed in your narrative proposal or in any other attachments, it will not be considered during the selection process.

<b>Other Factor</b>	<b>Page #</b>
<i>None of the Other Factors are applicable.</i>	
Community population is 10,000 or less.	pg. 1
Applicant is, or will assist, a federally recognized Indian tribe or United States territory.	
Targeted brownfield sites are impacted by mine-scarred land.	
Project is primarily focusing on Phase II assessments.	pgs. 6-7
Applicant demonstrates firm leveraging commitments for facilitating brownfield project completion by identifying amounts and contributors of funding in the proposal and have included documentation.	pgs. 7-9, and Att D
Recent (2008 or later) significant economic disruption has occurred within community, resulting in a significant percentage loss of community jobs and tax base.	pgs. 1, 4-5

Applicant is one of the 24 recipients, or a core partner/implementation strategy party, of a “manufacturing community” designation provided by the Economic Development Administration (EDA) under the Investing in Manufacturing Communities Partnership (IMCP). To be considered, <b>applicants must clearly demonstrate in the proposal the nexus between their IMCP designation and the Brownfield activities. Additionally, applicants must attach documentation</b> which demonstrate either designation as one of the 24 recipients, or relevant pages from a recipient’s IMCP proposal which lists/describes the core partners and implementation strategy parties.	
Applicant is a recipient or a core partner of HUD-DOT-EPA Partnership for Sustainable Communities (PSC) grant funding or technical assistance that is directly tied to the proposed Brownfields project, and can demonstrate that funding from a PSC grant/technical assistance has or will benefit the project area. Examples of PSC grant or technical assistance include a HUD Regional Planning or Challenge grant, DOT Transportation Investment Generating Economic Recovery (TIGER), or EPA Smart Growth Implementation or Building Blocks Assistance, etc. To be considered, <b>applicant must attach documentation.</b>	
Applicant is a recipient of an EPA Brownfields Area-Wide Planning grant.	



## FY 2016 UNITED STATES EPA BROWNFIELDS HAZARDOUS SUBSTANCES AND PETROLEUM ASSESSMENT GRANT APPLICATION

SUBMITTED BY THE CITY OF HASTINGS COALITION, HASTINGS, MICHIGAN

### 1. Community Need:

**a. Targeted Community and Brownfields:** Eight micro-communities located in Barry County Michigan have formed a Coalition (the Coalition) to support assessment and redevelopment of the brownfields that are present throughout their communities. The Coalition includes Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Villages of Freeport and Middleville, and the City of Hastings, which will serve as the lead agency. These small communities have come together because they have similar economic and brownfields concerns and they do not individually have the resources to operate a brownfields program. The Coalition communities worked together to create a Joint Land Use plan and have identified the redevelopment of brownfields in the Downtown and Riverfront districts in their communities as key to revitalizing the area.

**(i) Targeted Community Description:** The Coalition is located in Southwest Michigan and encompasses an approximately 174 square-mile area with a rich agricultural and manufacturing history. The Thornapple River and its many tributaries run through each of the Coalition communities. Each of the communities was established in the mid-1800s when settlers from New England were drawn to the Thornapple River and its tributaries and began logging and farming the area. Water-powered gristmills and sawmills were soon constructed along the waterways in the mid-1800s, and foundries and other heavy industrial businesses followed as the communities began to grow. These manufacturing operations continued to expand along the Thornapple River as companies expanded out from the nearby urban areas of Grand Rapids, Kalamazoo, and Lansing. These operations prospered until the 1980s, when outsourcing of labor and materials began impacting the Michigan manufacturing sectors. This decline continued through the 2000s, culminating in the 2008 recession that nearly destroyed the remaining heavy manufacturing operations in the Coalition area. As a result, numerous brownfields and abandoned and obsolete structures are now present throughout the Coalition area, many of which are located in the Downtown and Riverfront districts. Four of the Coalition members formed an initial coalition in 2009 and utilized assessment grant dollars to initiate an area brownfields program. This initial coalition was expanded to include the current eight members to support redevelopment in these adjacent communities. The current Coalition received a second assessment grant in 2013, and has quickly depleted those funds on Coalition projects. The Coalition needs additional grant funds to address the priority sites (Section 1.a.iii). The grant funds will be used to assess these, and other high risk and high opportunity sites, with focus on revitalization of our core Downtown and Riverfront districts.

### **(ii) Demographic Information:**

Targeted Community	Population	Children	Seniors 65+	Un-employed	Minority %	Poverty Rate	Median Household Income	Per Capita Income
City of Hastings	7,350 <sup>1</sup>	26.6% <sup>1</sup>	15.4% <sup>1</sup>	6.8% <sup>2</sup>	3.1% <sup>1</sup>	18.5% <sup>2</sup>	\$35,633 <sup>2</sup>	\$20,853 <sup>2</sup>
Carlton Township	2,391 <sup>1</sup>	23.5% <sup>1</sup>	14.3% <sup>1</sup>	8.7% <sup>2</sup>	3.6% <sup>1</sup>	5.4% <sup>2</sup>	\$68,071 <sup>2</sup>	\$28,186 <sup>2</sup>
Hastings Township	2,948 <sup>1</sup>	21.9% <sup>1</sup>	18.6% <sup>1</sup>	5.6% <sup>2</sup>	2.2% <sup>1</sup>	12% <sup>2</sup>	\$48,952 <sup>2</sup>	\$24,341 <sup>2</sup>
Irving Township	3,250 <sup>1</sup>	28.5% <sup>1</sup>	9.4% <sup>1</sup>	9.8% <sup>2</sup>	1.6% <sup>1</sup>	5.3% <sup>2</sup>	\$62,472 <sup>2</sup>	\$26,219 <sup>2</sup>
Rutland Township	3,987 <sup>1</sup>	25.2% <sup>1</sup>	13.9% <sup>1</sup>	6.2% <sup>2</sup>	2.7% <sup>1</sup>	9.9% <sup>2</sup>	\$53,056 <sup>2</sup>	\$21,215 <sup>2</sup>
Thornapple Township	7,884 <sup>1</sup>	29.1% <sup>1</sup>	11.1% <sup>1</sup>	3.0% <sup>2</sup>	3.5% <sup>1</sup>	6.1% <sup>2</sup>	\$60,365 <sup>2</sup>	\$24,055 <sup>2</sup>
Village of Freeport	483 <sup>1</sup>	27.1% <sup>1</sup>	9.1% <sup>1</sup>	11.2% <sup>2</sup>	2.9% <sup>1</sup>	7.4% <sup>2</sup>	\$54,286 <sup>2</sup>	\$21,419 <sup>2</sup>
Village of Middleville	3,319 <sup>1</sup>	30.5% <sup>1</sup>	12.2% <sup>1</sup>	1.0% <sup>2</sup>	1.6% <sup>1</sup>	5.3% <sup>2</sup>	\$62,472 <sup>2</sup>	\$26,219 <sup>2</sup>

Barry County	59,173 <sup>1</sup>	27.1% <sup>1</sup>	9.1% <sup>1</sup>	3.6% <sup>3</sup>	3.1% <sup>1</sup>	11.7% <sup>2</sup>	\$52,186 <sup>2</sup>	\$25,059 <sup>2</sup>
Michigan	9,883,640 <sup>1</sup>	24.4% <sup>1</sup>	14.6% <sup>1</sup>	5.0% <sup>3</sup>	21.1% <sup>1</sup>	14.8% <sup>2</sup>	\$48,471 <sup>2</sup>	\$25,547 <sup>2</sup>
U.S.	308,745,538 <sup>1</sup>	24.0% <sup>1</sup>	13.0% <sup>1</sup>	5.0% <sup>4</sup>	36.7% <sup>2</sup>	11.3% <sup>2</sup>	\$53,046 <sup>2</sup>	\$28,051 <sup>2</sup>

<sup>1</sup> 2010 U.S. Census data, <sup>2</sup> American Community Survey 2009-2013, <sup>3</sup> Michigan Department of Technology, Management, and Budget – Labor Market Information, October 2015, <sup>4</sup> U.S. Bureau of Labor Statistics – November 2015

As shown above, the poverty rates in the area higher than the national rate and the per capita income levels are generally lower than the state and national numbers. It is important to note that there are higher percentages of children and elderly in the communities; however, there simply are not significant percentages of non-white residents in the Coalition.

**(iii) Description of Brownfields:** The Coalition's main concern is the number of brownfields located throughout its communities. The Coalition has identified over 300 brownfields totaling over 5,600 acres, located within Coalition communities. The Michigan Department of Environmental Quality (MDEQ) has identified at least 60 sites with known or suspected environmental contamination (hazardous substances and petroleum) and including dump sites, landfills, and underground storage tank sites within the Coalition. Most of these sites are located in or near the Downtown districts in Hastings and Middleville and along main roads in the smaller Coalition towns/villages. **For these small communities, where commercial, industrial, and residential neighborhoods are intermingled, even small brownfields can have a large impact on residents' health and welfare.** Due to the unsecured condition of the sites and the deteriorated buildings on them, it is possible for residents (especially children) to access the sites and the structures. Once on-site, they may be exposed to asbestos fibers (known to cause mesothelioma and asbestosis), lead-based paints/lead dust (known to cause neurological damage in children), and surficial soil contamination. These contaminants may also be migrating to private domestic drinking water wells (the primary water source for much of the Coalition area), lakes, and the Thornapple River and its tributaries, adversely affecting the health of these resources. In addition to the real environmental concerns on these sites, the perception of many residents and businesses is that these sites cannot be safely redeveloped; therefore, these sites sit unused and falling further into disrepair and decay. The following priority sites located in the targeted areas illustrate typical past uses, contaminants, current conditions, and health threats posed by brownfields.

<u>Site and Sensitive Receptors</u>	<u>Environmental Contaminants</u>	<u>Current Conditions and Health Effects<sup>1</sup></u>
<b>Hastings Manufacturing (castings manufacturing)</b> 28 acres <b>Sensitive receptors:</b> Riverwalk Trail, Northeastern Elementary School, Second Ward Park, Thornapple River	Heavy metals, chlorinated solvents	<b>Condition:</b> vacant, deteriorating buildings, unsecured buildings, uncharacterized contamination <b>Health:</b> nerve and liver damage, headaches, respiratory problems, anemia/bone marrow problems
<b>E.W. Bliss Landfill Hastings (former industrial landfill)</b> <b>Sensitive receptors:</b> Southeastern Elementary School, Second Ward Park, Thornapple River	Heavy metals, chlorinated solvents, cyanide	<b>Condition:</b> buried industrial wastes, unsecured cap material, physical hazards, characterization of contamination not complete <b>Health:</b> headaches, respiratory problems, anemia/bone marrow problems, nerve and liver damage
<b>Hastings Service Center (auto repair/filling station)</b> 2 acres <b>Sensitive receptors:</b> Hastings High School, Fish Hatchery Park, Thornapple River	volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs)	<b>Condition:</b> deteriorating building, uncharacterized contamination <b>Health:</b> headaches, respiratory problems, anemia/bone marrow problems, nerve and liver damage
<b>Bender Products Village of Middleville (plastics/injection molding)</b> 16 acres <b>Sensitive receptors:</b> Thornapple-Kellogg High School, Thornapple River	VOCs, polychlorinated biphenyls (PCBs)	<b>Condition:</b> deteriorating buildings, uncharacterized contamination <b>Health:</b> nerve and liver damage, headaches, respiratory problems, anemia/bone marrow problems





<b>DS Machine Repair Rutland Township (machine repair)</b> 30 acres <b>Sensitive receptors:</b> Chidester School, Whispering Waters Park, Thornapple River	chlorinated solvents, PAHs, heavy metals	<b>Condition:</b> uncharacterized contamination <b>Health:</b> respiratory problems, anemia/bone marrow problems, nerve and liver damage, headaches
<b>Buskirk Lumber Company Village of Freeport (lumberyard/saw mill)</b> 40 acres <b>Sensitive receptors:</b> Jones School, Coldwater River	heavy metals, PAHs	<b>Condition:</b> uncharacterized contamination, uncontrolled surface run-off to river <b>Health:</b> nerve and liver damage, headaches, respiratory problems, anemia/bone marrow problems
<b>Former Metaldyne Company 39 E. State St., Village of Middleville (auto parts manufacturer)</b> 5 acres <b>Sensitive receptors:</b> McFall Elementary School, Thornapple River	chlorinated solvents, PAHs, VOCs, heavy metals	<b>Condition:</b> vacant, deteriorating buildings, unsecured buildings, uncharacterized contamination <b>Health:</b> headaches, respiratory problems, anemia/bone marrow problems, nerve and liver damage

<sup>1</sup> Agency for Toxic Substances and Disease Registry (ATSDR), ToxFAQs; CT = Census Tract.

**(iv) Cumulative Environmental Issues:** A large percentage of the Coalition's land area is used for commercial farming and Concentrated Animal Feeding Operations (CAFOs). These operations use large volumes of fertilizers, herbicides, and pesticides, and generate large volumes of animal waste. Each of these substances is applied to the land, leaching into drinking water aquifers and/or migrating into surface water bodies via runoff. The Coalition communities and surrounding lands also support numerous active oil and gas wells/fields and, recently, thousands of acres have been leased for hydraulic fracturing (fracking) exploratory operations. These oil and gas operations pose contamination risks to our drinking water wells and our surface water bodies. Other known sources of environmental impact in the Coalition include a landfill, a solid waste transfer station, and an open, unlined dump site that historically received hazardous waste from local industrial operations. These sources have likely contributed to local air and water pollution concerns. This is especially problematic because municipal water and sewer service is only available in a limited area in the large Coalition communities, resulting in very real threats to residents' drinking water wells. The MDEQ indicates that drinking water in the Coalition has high levels of arsenic and nitrates. Drinking water is further being impacted by failed septic systems, CAFO chemicals/wastes, and oil/gas extraction operations.

As discussed in Section 1.b, health impacts from environmental pollutants are greater for the Coalition's low income populations, who are more likely to live near current and former industrial operations. This illustrates the disproportionate cumulative impact of industrial operations and their subsequent brownfields on impoverished residents. This disproportionate impact represents an ongoing environmental justice concern for Coalition area residents.

**b. Impacts on Targeted Community:** Brownfields located in close proximity to residences, schools, parks, and churches are negatively impacting the entire Coalition and especially sensitive populations (impoverished and minority residents and children – see demographic table) by potentially exposing them to contaminants via direct contact, ingestion, airborne particulate inhalation, and vapor intrusion pathways. The contaminants found on typical area brownfields are known to cause cancer, respiratory problems, and impair fetal development/cause birth defects. These brownfields exposures, have disproportionately impacted Coalition residents. The following are statistics on key public health issues.

Geographic Area	Elevated Blood Lead Levels in Children <5	Asthma Prevalence	Cancer Incidence Rate	Infant Mortality Rate
U.S.	2.2% <sup>5</sup>	8.2% <sup>4</sup>	459.8 <sup>1</sup>	6.1 <sup>2</sup>
Michigan	3.9% <sup>6</sup>	15.6% <sup>3</sup>	481.3 <sup>1</sup>	7.1 <sup>2</sup>
Barry County	2.6% <sup>6</sup>	11.5% <sup>3</sup>	382.2 <sup>1</sup>	7.0 <sup>2</sup>

<sup>1</sup>National Cancer Institute, State Cancer Profile, Cancer Incidence per 100,000 individuals 2007-2011; <sup>2</sup>Michigan Department of Community Health (MDCH), Incidence per 1,000 live births 2008-2012 and CDC National Vital Statistics Report, 2013 using 2010 final data of Incidence per 1,000 live births. <sup>3</sup>MDCH Michigan Behavioral Risk Factor Surveillance System 2008-2010. <sup>4</sup>CDC National Health Interview Survey 2004-2011 <sup>5</sup>CDC Fourth National Report on Human Exposure to Environmental Chemicals 2009-2010 <sup>6</sup>Annual Data Report on Blood Lead Levels in Children in Michigan 2013.



The local rates of asthma and infant mortality (see Table 3) demonstrate Barry County's sensitive populations are impacted by their proximity and exposure to contaminants from the County's brownfields, presenting an environmental justice issue for the County and the Coalition. The prevalence of asthma and infant mortality rates are higher in the County than in the United States. It is likely the brownfields within the County's sensitive communities are generating air pollutants that are contributing to the elevated asthma rates of minorities and children from poverty-stricken areas of our County, and negatively impacting the health of elderly, expecting mothers, and children. Direct contact or ingestion of contaminated soil particulates on uncontrolled brownfield sites may also be contributing to the elevated blood lead levels in children within the County. Children living near the Coalition's priority sites are more likely to be exposed to lead particulates from older buildings and aging residential structures. Some of the highest numbers of older housing units are located in the County's disproportionately impacted communities, and contain lead-based paint hazards.

Another concern for the Coalition is the adverse impact of brownfields on its natural resources (e.g., surface water, groundwater, parks, and green spaces). The Coalition's priority brownfields are situated on the banks of streams and/or near natural areas or parks. For example, Hastings' E.W. Bliss Landfill is on the banks of the Thornapple River, which flows through the nearby Riverwalk Trail, a popular recreational area for children and elderly. The extent of contamination from brownfield sites along the Thornapple River and entering the river and parkland via storm water runoff, groundwater discharge, and soil erosion remains largely uncharacterized and unquantified, though residents have noted industrial waste materials in the river and on its banks within the downtown area of Hastings. The Thornapple River continues to be impacted by storm water run-off from the brownfield sites located near and along its banks in Hastings in Middleville. The run-off presents a threat to the water quality (dissolved oxygen, toxicity, etc.) and sediments. The known mercury impacts in the river, and the fish consumption advisory placed on the Thornapple River (Michigan Dept. of Community Health, 2015 Fish Consumption Advisory) further demonstrate that historical industrial operations have contaminated this waterway. This contamination, which has impacted the aquatic life, may also expose residents who use the waterways for fishing and recreation, to further risks from contaminated water and sediment.

#### **c. Financial Need:**

**(i) Economic Conditions:** The Coalition's financial need has resulted from the decrease in available revenue Coalition members have to operate their respective municipalities. Michigan steadily decreased its the annual municipal revenue sharing from \$900 million in 2003 to \$250 million in 2013 (*Michigan Municipal League*). This remarkable decrease, coupled with the devastating loss of property tax revenue after the recent global financial crisis and decrease in property values has resulted in a diversion of redevelopment funds to support operational budgets (fire, police, water/sewer, infrastructure, etc.). Property values and revenue sources are now stabilizing with improving economic conditions; however, our Coalition area is still reeling from the catastrophic losses of revenue over the past 10 years. Compounding the problem, major flooding struck the area in 2014, prompting President Obama to declare Barry County a disaster area. Federal funds were allocated on a cost-share basis, meaning the Coalition members had to expend unplanned funds for clean-up and repair of property and infrastructure damage. Successful redevelopment projects supported by previous grant funds have begun to replace some of the property tax revenue; however, we need additional funding to capitalize on this momentum. Without additional funds, we are concerned that the momentum that we have worked so hard to create may once again slow and defeat our progression and community revitalization plans.

**(ii) Economic Effects of Brownfields:** The major economic impact of brownfields on the Coalition communities is the unavailability of employment opportunities for living wage jobs due to the overabundance of blighted and unusable properties, and resulting lack of new businesses, movement of jobs away from the area, and decreased investment in revitalization of our core downtown areas. The lack of employment opportunities for residents results in further struggling to make ends meet, particularly after the loss of local manufacturing jobs associated with the closure of several local employers that were impacted by the dire economic conditions in 2008-2009. Additionally, the Michigan economy contracted from 2004-2010. As shown in Table 1, 18.5% of residents living in the City of Hastings live below the poverty level, which significantly exceeds the national rate of 11.3%. The unemployment rate in 6 of the 8 Coalition communities (up to 11.2%) exceeds the national rate of 5.0%. The per capita income in nearly every Coalition community is below the national value of \$28,051. The median home value in the City of Hastings is \$101,176, 45% lower than the U.S. median value of \$181,400 (2009-2013 *American Community Survey*). As shown in the demographic table, the loss in employers resulted in lower incomes and higher poverty rates for City of Hastings residents. The combination of low property values and reduced incomes results in disinvestment by residents and businesses. This is an example of environmental injustice made worse because impoverished residents impacted by brownfields can't afford to





move away from the brownfields. These economic woes tend to trickle upward to the City, resulting in reduced revenue available to operate and provide redevelopment support. One of the Coalition's additional economic concerns is that local industrial companies require less land and building space as they become more efficient. This results in decreased tax revenues and an increase in the number of blighted and functionally obsolete buildings in our communities as companies find it less expensive to build new elsewhere rather than retrofit and revitalize older buildings. With fewer buildings in use, the fees generated by municipal water and sewer utilities are reduced, affecting our ability to offset the cost of providing, maintaining and improving the services. The Coalition relied on the past Assessment Grants to attract redevelopment projects, and the infusion of these grant funds has begun to pay off significantly as we have learned how to **pair the available assessment grant funding with other leveraged federal, state, local, and private redevelopment funding sources.**

## **2. Project Description and Feasibility of Success**

### **a. Project Description, Project Timing and Site Selection**

**(i) Project Description:** The Coalition was formed to create an area-wide group that could use the City of Hastings' planning, economic development, and grant experience to incentivize brownfields redevelopment in struggling downtown Hastings neighborhoods and provide mentorship for redevelopment in the other Coalition communities. This has been accomplished through our Comprehensive Community Plan and Joint Land Use Plan (Plan). These plans were jointly developed by our Coalition members to promote sustainable development/redevelopment of recreational, residential, and industrial land uses, while preserving the open spaces enjoyed by our communities for generations. Sustainable growth is important to our communities, and we will achieve this by including preservation of natural resources, revitalization of our downtown corridors and incorporating walkability into future development and redevelopment activities.

The Coalition's Project involves the use of Assessment Grant funds to conduct at least five (but likely several more) environmental assessments, as well as cleanup planning, that lead to redevelopment of our priority brownfields. The Coalition has prioritized the redevelopment of some of its most challenging, but highly opportunistic brownfields in each of our Coalition's member communities. The proposed new uses of these brownfields will result in improved health and welfare of residents, including a reduction of exposures to contaminants, safer neighborhoods, and new job opportunities. Redevelopment of these brownfields will also improve the financial health of the Coalition communities by increasing the property values and associated tax revenue with these sites.

The Coalition's Comprehensive Community Plan and Joint Land Use Plan provide a framework for the Assessment Grant Project. The overall goals of the Coalition's plan are outlined below. The Coalition's use of Assessment Grant funds to assess its priority brownfields will support these goals.

<b>Community Goal</b>	<b>Supporting Assessment Grant Activities &amp; Outcomes</b>
Increased Economic Development	The Coalition will conduct community outreach activities that stimulate economic development by promoting reuse/redevelopment of priority brownfields; sustainable job-creating businesses will be targeted for outreach efforts, and Assessment Grant funds will be included in redevelopment incentives packages.
Improved and Affordable Housing	Assessment Grant funds will be used to conduct assessments of brownfields in the Coalition's sensitive communities to prepare properties for affordable residential developments in targeted neighborhoods where disproportionately impacted citizens are in need of better housing choices. We will also leverage the Michigan State Housing Development Authority Rental Rehabilitation grant (approval pending) to keep our affordable housing in good repair and attract residents of all income levels to our community.
Improved Public Services and Facilities	The Coalition will use Assessment Grant funds for assessments at brownfield properties targeted for community-based uses (e.g. social services, community centers), and leverage additional resources from local and state agencies and citizen advocacy groups to support construction of these facilities.
Efficient Transportation System	Some priority brownfields are located in areas designated for mass transit (e.g. bus) and airport expansion projects; the Coalition's use of assessment grant funds will support environmental assessments and planning related to the acquisition and redevelopment of brownfield parcels targeted for these transit-oriented developments.
Sustainable Land Use	The Coalition's priority brownfields are located in areas of existing development with operational infrastructure; the use of Assessment Grant funds to foster redevelopment of these sites will support the Coalition's goal of reducing impacts to greenspace and promoting concentrated development in downtown areas.



Natural Resource Protection, Creation of Greenspace, Recreational Opportunities	The Coalition will use Assessment Grant funds to characterize land along the Thornapple River to support acquisition and creation of greenspace for parks and trails, which will provide recreational amenities for residents; these assessments will also provide data to evaluate potential contamination resulting from nearby priority brownfields and support cleanup planning of adjacent natural features.
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**(ii) Project Timing:** The City of Hastings (the Coalition lead) and an qualified environmental consultant will lead the Assessment Grant project to support redevelopment of brownfields. The City of Hastings has extensive experience facilitating/managing grant projects in the County, and will utilize this experience and knowledge to implement the project. The City will be responsible for the day-to-day grant operations (community outreach; coordinating access and assessment activities; and programmatic requirements), procuring all contractual services (e.g., environmental consultants), and submitting all required reports to the U.S. EPA.

The City will adhere to the following timeline to ensure Assessment Grant funds are expended by the end of the three-year cooperative agreement period: 1) within one month of receiving notification of the Assessment Grant award - host a project “kick-off” meeting with its Coalition members and community partners, develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project, prepare a Work Plan, and retain a qualified environmental consultant in compliance with applicable federal procurement regulations; 2) begin assessments - the priority sites have already been identified (Section 1); therefore, assessments of these sites and/or other high opportunity sites will begin once the selected environmental consultant receives EPA approval of their Quality Assurance Project Plan (QAPP), site eligibility has been determined by EPA, community outreach has been initiated, and access agreements have been secured. The project team will meet monthly (more frequently as needed) to ensure individual projects are progressing, the overall project schedule benchmarks are being met, and the grant project is completed within the three-year grant cycle.

**(iii) Site Selection:**

Mr. Jeff Mansfield, the City of Hastings City Manager and Project Director, along with the coalition township supervisors from Carlton, Hastings, Irving, Rutland, and Thornapple Townships; and Village Managers from Middleville and Freeport, will meet monthly at their regularly schedule Joint Planning Alliance (JPA) meetings to discuss project progress, outcomes, and accomplishments. They will also discuss new project opportunities and have already identified the previously-listed priority sites for assessment and redevelopment within the Coalition area. The JPA team identified the priority sites for assessment because their redevelopment will support the goals described in the Coalition’s Comprehensive Community Plan and Joint Land Use Plan, and because these high-profile brownfields have the potential to serve as catalytic redevelopment projects that will lead to additional investment in areas the JPA is focused on revitalizing.

The priority sites (Section 1.a.(iii)) were selected based on their risk to the communities in which they are located because redevelopment of these brownfields will support the Comprehensive Community Plan and Joint Land Use objectives listed in Section 2.a.i. Redevelopment of these high-profile brownfields has the potential to serve as catalysts to spur additional redevelopment projects in their respective disproportionately blighted areas. The Coalition has identified candidate sites in the Coalition area communities. As the grant project progresses, other priority sites, as well as high-risk and developable sites identified by community members and community-based organizations will be integrated into the project. A prioritization ranking system will be developed to assist in selecting additional sites for assessment based on the following factors: 1) sites where available information suggests an imminent threat to public welfare or the environment exists, 2) high-opportunity brownfields (e.g. significant potential for job creation and or additional leveraged funding sources) that will help the Coalition achieve its targeted goals and objectives, and 3) brownfields that are identified as high community priorities. This approach may be revised if goals for outputs/outcomes are not being met or community concerns arise.

Site access will be obtained as follows: 1) for property transfers, a site access agreement will be included with the purchase agreement between the current and prospective owners, 2) for tax foreclosures, the Coalition will obtain direct site access, 3) for lender foreclosures, the Coalition will obtain an access agreement from the lender, and 4) for sites that present an imminent threat to public welfare or the environment, the City of Hastings or County, as applicable, will use its public safety authority, or work with MDEQ to obtain site access.

**b. Task Description and Budget Table**

**(i) Task Descriptions:** The following two tasks will be required to implement the Assessment Grant project. It should be noted that **100% of the Assessment Grant budget will go directly to site assessment and**



**cleanup planning.** No expenses will be incurred for community outreach, programmatic activities, fringe benefits, travel, equipment, or supplies. Costs for these categories will be in-kind.

**Task 1 – Site Assessments:** Brownfields initially will be evaluated through performance of Phase I and Phase II ESAs. The costs for completing Phase I and Phase II ESAs will vary depending on the type and complexity of the sites. We estimate the total amount spent on site assessments on hazardous materials sites will be \$320,000. This assumes completion of **ten Phase I ESAs** at an average cost of \$4,000 per site (\$40,000 total), and **ten Phase II ESAs** at an average cost of \$28,000 per site (\$280,000 total). We estimate the total amount spent on site assessments on petroleum sites will be \$40,000. This assumes completion of **two Phase I ESAs** at an average cost of \$4,000 per site (\$8,000 total), and **two Phase II ESAs** at an average cost of \$16,000 per site (\$32,000 total). We estimate the total site assessment cost (hazardous materials and petroleum costs) will be \$360,000.

**Task 2 – Cleanup Planning:** We estimate the total cleanup planning cost (hazardous materials and petroleum costs) will be \$40,000. We estimate completion of **cleanup planning at three hazardous materials sites** at a cost of \$10,000 per site (\$30,000 total), and **one petroleum site** at a cost of \$10,000. Cleanup and redevelopment activities may include preparing Remedial Action Plans (RAPs), assessments of brownfield cleanup and redevelopment alternatives (ABCAs), Due Care Plans, evaluation of institutional and engineering controls, and preparation of Brownfield Plans and Work Plans to support acquisition of tax increment financing (TIF) under the Michigan Brownfield Redevelopment Act (Act 381). Outputs include at least four cleanup planning documents.

In order to evaluate progress, the Coalition will document the outputs listed above, and will measure the following outcomes: acres of land assessed, remediated, and redeveloped; acres of parks and greenspace preserved or created; number of jobs created or retained; tax revenue generated; redevelopment investment value; and other funding leveraged. The Coalition will evaluate the project progress semi-annually and will adjust the site selection process if the project is not meeting the expected outcomes.

**(ii) Budget Table:**

Budget Categories	Project Tasks		
	Task 1 Site Assessments	Task 2 Cleanup Planning	Total Grant Budget
<b>Hazardous Substances</b>			
Contractual	\$320,000	\$30,000	\$350,000
<b>Petroleum</b>			
Contractual	\$40,000	\$10,000	\$50,000
<b>TOTAL GRANT BUDGET</b>	<b>\$360,000</b>	<b>\$40,000</b>	<b>\$400,000</b>

**c. Ability to Leverage:** Assessment Grants are a vital mechanism for catalyzing brownfields redevelopment projects in our Coalition area because they cover the costs of site assessment activities needed to support critical site information gathering, liability management, project design, and remediation planning. This alone is rarely sufficient to ensure a successful redevelopment. The Coalition leveraged \$12 million in state, local, and private funds to support redevelopment of brownfields assessed using their past U.S. EPA grants, further demonstrating their commitment to the regional priority. Currently, the Village of Middleville is currently in the process of acquiring a riverfront brownfield property along the Thornapple River **using State of Michigan Natural Resources Trust Fund Acquisition Grant** funds to redevelop a brownfield site for reuse as a canoe and kayak landing, recreational space, and additional public access to the river. Another riverfront brownfield site in the City of Hastings is being redeveloped using \$1.2M in **funds from the Baum Family Foundation** to construct the new public Thornapple Plaza Amphitheater. A **local developer** is now pursuing the Hastings Manufacturing brownfield property directly across the river for redevelopment of site into a broad, mixed-use commercial and residential development that will include affordable apartments, a distillery, and a restaurant, amongst other economic draws. That project will incorporate funding leveraging from **Michigan Brownfield Tax Increment Financing (TIF) made available through the Michigan Economic Development Association and Michigan Department of Environmental Quality.** The efforts of our brownfields program have led to many successes, but the Coalition needs additional funds to continue to incentivize developers and local philanthropists by paying the costs associated with initial environmental assessment activities and cleanup planning of additional brownfields. We have shown sustainable success and significant **leveraging of public and private funding sources because of the availability of our previous grant funds to stimulate and**



**catalyze projects**, and receipt of additional grant funds will allow us to enable the Coalition to meet the objectives of our Comprehensive Community Plan and Joint Land Use Plan, which include redevelopment of industrial land and diversification of our business matrix. Our experience shows us that redevelopment of brownfields attracts jobs to the community and reduces the number of residents living below the poverty level and struggling with extended unemployment. The Coalition will use the leveraged funding described below to supplement Assessment Grant activities and cover costs associated with remediation, demolition, site preparation, and redevelopment.

Source	Leveraged Resources and Role	Estimated Value
City of Hastings	Staff time for grant programmatic activities; community outreach meetings; contractor procurement; preparation and publication of information and materials.	<b>\$15,000</b> (375 hrs. @ \$40/hr.)
	Revolving Loan Fund for exterior improvements to buildings located downtown, including new roofs.	<b>\$5,000 to \$30,000</b> and up to 50% of the project cost.
Village of Middleville*	Staff time for programmatic and community outreach activities.	<b>\$5,000</b> (125 hrs. @ \$40/hr.)
	Staff and earthmoving equipment (e.g., backhoe, bulldozer) for site clearing to support assessment activities.	<b>\$3,000</b> (equipment/staff 3 days @ \$1,000/day)
	Facade Grants for the rehabilitation and restoration of exterior architectural elements on properties located within the Downtown District.	Up to <b>\$10,000</b> requiring a dollar for dollar match by applicant
Rutland Township*	Staff time for programmatic and community outreach activities.	<b>\$5,000</b> (125 hrs. @ \$40/hr.)
Thornapple Township*		<b>\$2,000</b> (50 hrs. @ \$40/hr.)
Barry Community Foundation*	Revolving Loan Fund for construction, demolition, hazardous materials abatement, infrastructure improvements.	Depends on type and value of development
Barry County Economic Development Alliance*	Site marketing, leveraging support, event rooms and hosting.	<b>\$12,500</b> (250 hrs. @ \$50/hr.)
Michigan State Housing Development Authority (MSHDA)*	Public funding for rental rehabilitation grant for moderate or substantial rehabilitation of blighted existing occupied or vacant rental housing or conversion of blighted vacant space to rental units.	<b>\$330,400</b>
Baum Family Foundation	Downtown Hastings will soon be home to the 500-seat Thornapple Plaza amphitheater utilizing a \$1.2 million infusion of funds to the community from the Baum Family Foundation. Located on a brownfield property previously assessed using USEPA Assessment Grant Funds and on the Thornapple River adjacent to the newly completed Thornapple Riverwalk. The venue will home public musical and theatrical acts, and create additional economic capacity for the area. The foundation is committed to providing additional resources in the Hastings area.	<b>\$1,200,000</b>





Michigan State House of Representatives*	Mike Callton, D.C., State Representative for Barry County will provide promotional support for State funding of brownfield projects in the Coalition area, and marketing of the Coalition area to businesses looking to relocate, invest, and add jobs.	Providing in-kind time to seek state support for local redevelopment projects.
Michigan Department of Natural Resources (MDNR)*	Grant funds to support site redevelopment activities associated with trail construction in the City of Hastings.	<b>\$244,900</b>
	Natural Resource Trust Fund Acquisition Grant to fund the Village of Middleville's purchase of a key piece of riverfront brownfield property along the Thornapple River for future redevelopment as a recreational site for fishing, paddle sports, and riverfront access. Connector to local trail system and waterfront development.	<b>\$135,600</b>

\* Commitment letters are included in Attachment D.

### **3. Community Engagement and Partnerships**

#### **a. Plan for Involving Targeted Community & Other Stakeholders; and Communicating Project Progress:**

**(i) Community Involvement Plan:** The Coalition believes it is important to provide its citizens and community organizations ample opportunity to become informed and provide input into all phases of the Project. The small towns that comprise our Coalition were built on the premise that all residents and businesses are significant stakeholders in the community and deserve a voice. The Coalition communities, because of their small size, use public meetings (town hall meetings, City/Village Planning meetings, etc.) to involve local stakeholders and solicit public comment. The Joint Planning Alliance meetings of the Coalition members are also open door meetings where public comment is sought. The main stakeholders in our grant projects are considered to be residents/property owners, community/citizens groups, business organizations in the area of the project, and the lenders and developers conducting or supporting the actual work. When a brownfields project begins, the Coalition member of jurisdiction will reach out to the impacted parties and inform them of the project specifics and plans, and invite them to attend stakeholders meetings to support project planning and cleanup/reuse decision making, as appropriate. The Coalition will utilize our extensive network of community organizations listed in Section 3.c(i) to disseminate information and seek input from additional stakeholders regarding aquatic and land resources (Thornapple River Watershed Council, West Michigan Trails and Greenways, Barry Conservation District), local business concerns (Barry County Economic Development Alliance), educational/social justice issues (Barry ISD and Barry County Michigan Works!). These groups have rallied behind the success of our previous grants and are in full support of future assessment grant activities to support the area-wide Comprehensive Community Plan and Joint Land Use Plan. If the Coalition recognizes the stakeholder meeting/interviews are not reaching the intended audiences (e.g., underrepresented/impovertised residents), we will initiate door to door verbal interviews and solicitations for feedback.

**(ii) Communicating Progress:** Following the U.S. EPA Assessment Grant award notice, the Coalition will announce the award to the community through a press release to its local newspaper, *The Hastings Banner*, a notice on the Coalition members' websites, advertisements on the local public radio station (WBCH 1220 AM) and local access cable television. The Coalition will notify its community-based partners (see Section 3.c.) to assist with the community notification process. In particular, we will capitalize on our relationship with the Barry County Economic Development Alliance (BCEDA) to gain maximum exposure in the business community. Each of our Coalition's communities will discuss the award in their public respective township of council meetings, and actively promote the use of these funds through interactions with residents, businesses and developers. Translators and translated documents will be made available upon request to assist non-English speaking residents to ensure full participation in the Coalition's Project. The Coalition will also allow the community to interact with the Coalition during the entire project through their Facebook and LinkedIn pages. The Coalition will include instructions on how to reach these internet forums in the initial press release.

The primary post-award community input program will be focused on preparation of the grant Work Plan and final budget. After a draft Work Plan and budget are prepared, it will be made available to the public, and comments on the draft will be solicited. The document will be posted on the Coalition members' websites, and hard copies will be made available at the Coalition's municipal offices to ensure access for those without





adequate information technology availability, knowledge, or experience. Public comments on the proposed Project and allocation of grant funds will be accepted verbally, in writing, and publicly discussed during a public meeting. The Coalition hopes to learn if residents have suggestions to modify the Project approach to better serve the community. The draft Work Plan will be modified in response to relevant comments and all comments/responses will be summarized in the final Work Plan.

Following approval of the Work Plan, the Coalition will seek public input prior to conducting assessments at priority sites, and when additional information regarding the Project is requested by citizens. Coalition representatives will attend community organization meetings to discuss the Project and/or specific site assessments. Meetings regarding activities at priority sites will be held before site activities are initiated to familiarize stakeholders with what to expect during and after the assessment process. This process will repeat for each site to be assessed. Following an assessment, the primary information flow will be outward to the community, notifying local stakeholders about assessment activities and results, and explaining health and environmental impacts. If health threats are identified, written notices will be sent to impacted citizens, and the Barry-Eaton District Health Department will be contacted. When cleanup and/or redevelopment planning is initiated, the Coalition will explain plans and rationales and solicit comments and feedback on those plans. At the close of the project, the Coalition will hold a final public meeting to present the outcomes of the project, and request comments regarding interest in pursuing additional grants. The presentation materials and minutes will be archived and placed on the Coalition members' websites, and Facebook and LinkedIn pages.

**b. Partnership with Government Agencies:**

**(i) Local/State/Tribal Environmental Authority:** During implementation of the previously awarded Assessment Grants, the Coalition established a strong partnership with the Michigan Department of Environmental Quality (MDEQ) to assess sites, conduct cleanup, and complete redevelopment of brownfields in compliance with the rules and guidance promulgated by the MDEQ pursuant to Michigan's Voluntary Cleanup Program (VCP). The Coalition will coordinate with MDEQ for VCP technical support, resolution of regulatory or procedural issues, and interpretation of rules and guidance documents. When contamination is discovered on brownfields, the MDEQ cleanup criteria will be used to identify and address on-site health and environmental threats posed by the contamination. If underground storage tanks are discovered, the Coalition will continue to work proactively with the Michigan Department of Licensing and Regulatory Affairs Storage Tank Division to properly register, assess, and close out underground storage tanks.

The Barry-Eaton District Health Department will continue to be involved in protecting public health and the environment during the Coalition's assessment, cleanup, and redevelopment of brownfield sites. If contamination discovered through assessment of brownfields has the potential to negatively impact the health of local populations, the Coalition will notify the MDEQ and Health Department; these entities will team with the Coalition as Project partners. The expertise and experience of Health Department's staff will be called upon to help identify/verify off-site health threats posed by identified contamination, identify related toxicological issues and perform risk evaluations with assistance from the Agency for Toxic Substances and Disease Registry (ATSDR), design and conduct notification/education programs; and coordinate health testing (e.g., blood-lead tests) if migration of contamination from a brownfield site is confirmed.

**(ii) Other Governmental Partnerships:**

The Coalition will maintain the existing Assessment Grant partnerships with the U.S.EPA to secure site eligibility determinations and work through assessment grant questions. The Coalition will develop a partnership with the U.S. EPA's Regional Sustainable Environmental Sciences program to help develop a sustainable approach to brownfields redevelopment. The Coalition will continue to partner with the Michigan State Housing Development Authority and HUD to secure technical and financial assistance to create and preserve safe low-moderate income housing in the targeted communities/areas. The Coalition will also continue to work with the Michigan Economic Development Corporation to secure state tax increment reimbursement of eligible cleanup and redevelopment costs; and secure grants or loans to support cleanup activities on brownfields and other state redevelopment incentives.

Projects that involve affordable housing as part of the redevelopment may involve the Michigan State Housing Development Authority (MSHDA), to ensure that site assessment work is conducted in accordance with MSHDA's environmental review criteria.

**c. Partnerships with Community Organizations:**

**(i) Community Organization Description & Role:** The Coalition has identified the following organizations who will be project partners. The organizations' letters of commitment and support are included in Attachment E.



**Barry Conservation District (BCD).** The BCD assesses natural resources within the Coalition region, develops action plans to address natural resource issues, and implements resource protection through education, programs, projects and technical assistance provided to Coalition landowners. The BCD's role in the Project will be to provide guidance during the redevelopment planning process, and provide design recommendations for building siting, reduction of impervious surfaces, and proper chemical storage to reduce impacted surface water run-off.

**Barry County Economic Development Alliance (BCEDA).** The BCEDA is an economic development resource that assists and strengthens local businesses by providing advertising and networking opportunities, as well as hosting educational seminars. The BCEDA's role in the Project will consist of coordinating with Coalition members, hosting community economic development forums, advertising the grant program, and helping entrepreneurs access and use the grant funds and other local brownfields financing opportunities.

**Barry Intermediate School District (ISD)** Barry ISD is a community partner involved in preparing young people to fully participate in the workforce and local economy. They will participate in local brownfield education efforts and will attend Coalition community outreach and project meetings to gather information regarding workforce development needs and revitalization efforts.

**Barry County Michigan Works!** The mission of Barry County Michigan Works! (Michigan Works!) is to produce a local workforce with the skills to attract, retain and expand businesses and enhance the regional economy. The role of Michigan Works! in the Project will consist of coordinating with the Coalition to determine if employment opportunities are available during brownfield redevelopment projects. It will review databases to find out if qualified local workers are available to assist with jobs related to assessment, remediation, or construction activities at brownfield sites assessed during the Project. If qualified candidates are available, it will work with the Coalition to place these candidates into appropriate job positions.

**Thornapple River Watershed Council (TRWC).** The mission of the TRWC is to protect the Thornapple River Watershed through education, planning and management. The TRWC's role in the Project will be to assist the Coalition with protecting natural resources. The TRWC will attend project meetings and provide input on potential impacts to the Thornapple River watershed resulting from existing brownfields. During the environmental assessment, cleanup, and redevelopment process, it will provide the Coalition with stream quality data, and provide guidance to minimize impacts to streams during redevelopment activities (e.g. earthwork during construction).

**West Michigan Trails and Greenways (WMTG).** WMTG is a public advocate that works to gain support of government agencies, local businesses, and private citizens in constructing and maintaining trails and greenspace. The WMTG is involved in trail construction, fundraising, trail beautification, and habitat and wildlife preservation. WMTG has already been active in the Coalition region with development of the Riverwalk Trail and Paul Henry-Thornapple Trail. The WMTG's role in the Project will be to assist in the design and construction of additional trails and work closely with the Coalition to maintain these trails and promote use of these amenities to the public.

**(ii) Letters of Commitment:** The letters of commitment and support for the organizations listed above are included in Attachment E.

**4. Project Benefits:** The Comprehensive Community Plan and Joint Land Use Plan identifies community growth that builds livable communities and creates economic vitality while preserving and enhancing the natural resources as key objectives for the future. With an Assessment Grant, the Coalition will be able to incentivize the redevelopment of brownfields to provide health and welfare, economic, and environmental benefits to the Coalition communities.

**a. Health and/or Welfare and Environmental Benefits:**

**(i) Health and/or Welfare Benefits:** Brownfields are a threat to our community because they often consist of unsecured contaminated sites and buildings with asbestos, lead-based paint, and chemical hazards. Our Thornapple riverfront is dotted with sites that are underutilized and increasing becoming in greater states of disrepair. These brownfield sites also pose risks to residents because of the drinking water they contaminate, vapors they create, particulate and inhalation concerns they pose. Brownfield risk mitigation to residents will be accomplished through completion of site assessments designed to identify the nature and extent of contamination, followed by development of cleanup plans that incorporate sustainable controls to further limit exposures and reuse these sites in a responsible manner as part of their redevelopment. Remediation and redevelopment of these brownfields will reduce potential exposures to contaminated soil, groundwater, and vapors. The identification and removal of hazardous building materials (asbestos, lead) and chemicals left abandoned (unsecured drums and chemical containers, PCB-containing items, etc.), will mitigate potential spills/leaks and airborne releases of contaminants during building rehabilitation activities, and will make these buildings safer for future residential and commercial uses. As the exposures to brownfield contaminants (heavy metals, VOCs, PAHs, PCBs, etc.) are reduced, this will reduce the community's cumulative environmental exposure risks and lead to lower cancer and asthma rates, and blood lead levels, especially for the Coalition's



sensitive impoverished residents and children. In addition to improving the health of residents, the assessment and redevelopment of brownfields will remove the negative perception of the sites and surrounding areas. This will draw residents and businesses back into these areas, triggering additional reinvestment and redevelopment that will further improve the health and welfare of the community. This directly supports the Livability Principle of valuing communities and neighborhoods and the equitable development principle of investing in impoverished neighborhoods in a way that directly benefits the residents.

The new Assessment Grants will support characterizing the threats the Coalition's brownfields pose to human health and the environment. As described in the following table, redevelopment of the Coalition's priority brownfields will improve the health and welfare of residents and the environment by removing and/or mitigating sources of contamination and limiting uncontrolled migration of contamination into area water resources. Similar benefits, in whole or part, can be expected from redevelopment of smaller brownfields located throughout the Coalition area.

Site	Health and Welfare Benefits to Community
Hastings Manufacturing	Site assessments will evaluate the extent of heavy metals and chlorinated solvents impact and address vapor intrusion and direct contact concerns for future occupants of this redevelopment site. Remediation will reduce contaminant migration to the Thornapple River and support redevelopment of this site into a park with trail systems that connect to the City's Riverwalk Trail and the new Thornapple Plaza Amphitheater.
E.W. Bliss Landfill – City of Hastings	Site assessments will evaluate the extent of heavy metals, chlorinated solvents and cyanide impact and address direct contact concerns for elderly residents and nearby Southeastern Elementary students. Remediation will reduce contaminant migration to the Thornapple River and support redevelopment of this site into a park with trail systems that connect to the City's Riverwalk Trail and the new Thornapple Plaza Amphitheater.
Hastings Service Center	Site assessments will evaluate the extent of VOCs, PAHs, and metals and determine impacts to Hastings High School students, as well as identify threats to the Thornapple River. Cleanup will be conducted to protect residents from inhalation exposures and reduce contaminated storm water runoff to the river, and support redevelopment of the site into a community center.
Bender Products – Village of Middleville	Site assessments will evaluate the extent of VOCs, PCBs, and heavy metals, which threatens the area residential drinking water supply. Remediation activities will consist of removal of source areas and installation of groundwater treatment systems, which will reduce the health threats to residents and protect the Thornapple River. The site will be redeveloped with trails that connect to the Riverwalk Trail.
DS Machine Repair – Rutland Township	Site assessments will be conducted to evaluate the extent of chlorinated solvents, heavy metals, and PAHs, which will support cleanup planning to address direct contact and vapor inhalation concerns for students at nearby Chidester School. Remediation will reduce contaminant migration to the Thornapple River and support redevelopment of this site into a park with a trail that connects users to the Paul Henry-Thornapple Trail.
Buskirk Lumber Company – Village of Freeport	Site assessments will evaluate the extent of heavy metals and PAHs that threaten Jones School students and the adjacent Coldwater River. The site will be redeveloped with a mixed-use residential (affordable housing) and commercial development. Cleanup will focus on mitigating direct contact and vapor intrusion concerns for future residents and occupants. Remediation activities will also be designed to reduce contaminant migration to the river.
Former Metaldyne Company – Village of Middleville	Site assessments will evaluate the extent of chlorinated solvents, PAHs, VOCs, and heavy metals. Redevelopment of the site will eliminate inhalation and vapor intrusion concerns. The redeveloped site will improve the health and welfare of residents by providing safe and affordable housing.

**(ii) Environmental Benefits:** The Coalition is home to the Barry State Game Area, County parks and recreation areas, and over 300 lakes, rivers, and streams. The Thornapple River is the centerpiece of the City of Hastings and the Village of Middleville. The Thornapple River flows through several other smaller Coalition communities. The cleanup of brownfields (priority and additional sites) along its banks and tributaries, in conjunction with storm water management practices, will limit uncontrolled, nonpoint pollution sources, surface water runoff, and illicit discharges into the Thornapple River Watershed. This will fulfill the community's need to reduce sediment and contaminant loading to the Thornapple River, improve water quality and ecological diversity, and allow for safe use of the Thornapple River for fishing, swimming, and other recreational



opportunities. Improvement of water quality is especially important to support healthy and abundant aquatic life that is so vital to this popular fishing destination. The increase in recreational opportunities will draw more people to the Coalition area to live, work, and play and will put their dollars to work in the communities of our Coalition members.

**b. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse:**

**(i) Planning, Policies, and Other Tools:** The Coalition's use of Assessment Grant funds to support redevelopment of its priority brownfields will provide environmental benefits while utilizing existing infrastructure and reducing the need for additional infrastructure investment. The grant will support the Coalition's Comprehensive Community Plan and Joint Land Use Plan goals for sustainable land use and a more efficient transportation system. It will allow us to achieve the objectives of protecting natural resources, preserving green space in rural areas, and directing growth to historical downtown, urban centers where existing infrastructure is present by leveraging other state funding sources (Brownfield Redevelopment Incentives through MEDC and MDEQ) and federal funding sources (such as MSHDA and HUD housing development programs for affordable housing incorporated as part of redevelopments such as the Hastings Manufacturing site redevelopment). Our strategic zoning ordinances, and sustainable city planning activities will enable us to achieve our objectives while conserving energy and resources by avoiding the extension of new utilities, roads, etc. to undeveloped areas. **We plan to incorporate sustainable development practices such as building material recycling and green building design into future site redevelopments.** Our urban brownfields are served by roads, rail, and utilities sufficient to support redevelopment and reuse without significant additional resource investment. Many of the vacant manufacturing/commercial/retail buildings on area brownfields are structurally sound and only require repurposing/renovation to be ready for productive reuse. **When existing buildings must be removed, the Coalition will strongly encourage deconstruction of buildings, rather than conventional demolition.**

Many of the Coalition's brownfields are located near areas served by the Barry County Transit bus system and/or are near the Hastings Airport. The Assessment Grants will assist the Coalition in acquiring and redeveloping brownfields that are served by the public bus transit and private air travel system in Barry County and help expand transit-oriented developments. An improved mass transit system will reduce fossil fuel use and emissions, and provide improved access to alternative commuting and travel options for our residents and visitors.

**(ii) Integrating Equitable Development or Livability Principles:** Redevelopment of the Coalitions priority brownfields epitomizes the equitable development principles of utilizing new investment in economically disadvantaged neighborhoods in a way that directly benefits the residents. Because this work will be completed on existing industrial sites, residents will reap the benefits without being displaced from their homes or neighborhoods. Redevelopment of sites that promote improvement or expansion of access to mass transit, grocery stores, and affordable entertainment options will spur economic investment and growth in downtown areas. **These redevelopment outcomes coincide with the guiding Livability Principles of providing more transportation choices and valuing and supporting the community and its neighborhoods.** These outcomes also coincide with the Coalition's Comprehensive Community Plan and Joint Land Use Plan.

**c. Economic and Community Benefits (long-term benefits):** Brownfields redevelopment will create jobs, improve the tax base, improve recreational opportunities, and preserve/enhance existing greenspace, all of which will help the Coalition meet the Comprehensive Community Plan and Joint Land Use Plan objectives of supporting a diverse business community, providing adequate greenspace, and retaining the rural/small-town feel of the Coalition towns.

**(i) Economic or Other Benefits:** The Coalition will use the Assessment Grant funds to stimulate economic development by promoting reuse and redevelopment of its priority brownfields. Reinvestment in the cores of our Coalition communities will result in an expanded tax base and additional employment opportunities. The Coalition believes that the increased retail, recreational (City of Hastings Riverwalk Trail expansion, Thornapple Plaza Amphitheater, etc.), and educational options spurred by brownfields redevelopment will improve living conditions and attract additional development to its disproportionately impacted communities. These redevelopment projects will improve the tax base and diversify the work force in the Coalition area, rendering it less vulnerable to volatility in the economy and disproportionate impact from traditional manufacturing (e.g., automobile-related production). The redevelopment of the Coalition's priority brownfields will have the following direct economic benefits:

- **Hastings Manufacturing:** This site is targeted as a riverfront development in Downtown Hastings and will include a broad, mixed-use commercial and residential development that will include affordable apartments, a distillery, and a restaurant. The redevelopment will reuse one of the two existing buildings on the site, and will connect to the Hastings Riverwalk Trail and Thornapple Plaza Amphitheater via a historical railroad





trestle bridge that spans the Thornapple River. The Coalition estimates the redevelopment of this site will leverage nearly \$20 million in private investment (new building and renovation of a second building into housing, streetscape, and other improvements) and create up to 60 jobs.

- **E.W. Bliss Landfill:** This site is targeted for redevelopment as a public park with trails connected to the Hastings Riverwalk Trail and Thornapple Plaza Amphitheater. The site is situated on the banks of the Thornapple River, a fishery frequented by thousands of anglers each year. The Coalition estimates the redevelopment of this site will leverage nearly \$10 million in private investment in the community (e.g. hotels, campgrounds, restaurants, sporting goods store) and create 50 jobs and generate approximately \$275,000 in tax revenue each year for the taxing jurisdictions.
- **Hastings Service Center:** This site is targeted for redevelopment as a community center designed to provide residents with indoor and outdoor recreation opportunities. The Coalition estimates the redevelopment of this site will leverage approximately \$8 million in private investment (e.g. construction of the building) and create approximately 30 jobs.
- **Bender Products:** This site is targeted for redevelopment as park space with connections to existing trail systems. The Coalition estimates this project will generate several million dollars in private investment (e.g. bike shops, trailside restaurants) and create nearly 40 jobs.
- **DS Machine Repair:** This site is targeted for redevelopment as a public park with trails connected to the Paul Henry-Thornapple Trail. Creation of this public space is essential to revitalizing commercial and retail interest in Coalition towns. The Coalition estimates the new park will leverage approximately \$4 million in private investment (e.g. construction for nearby restaurants and shops) and create nearly 20 jobs.
- **Buskirk Lumber Company:** This site is targeted for redevelopment as a mixed-use residential and commercial complex. The site is situated within walking distance of several shops and restaurants and is adjacent to the Coldwater River, a well-known trout stream. The Coalition estimates the redevelopment of this site will result in private investment of over \$12 million (e.g. new construction), and create affordable housing options for struggling residents. This project will generate at least 50 new jobs.
- **Former Metaldyne Company:** This site is targeted for redevelopment as a mixed-use residential and commercial complex. The Coalition estimates this project will result in private investment of over \$15 million (e.g. new construction), generate at least 40 jobs, and increase property taxes by \$2 million.

Additionally, the redevelopment of three priority brownfields (E.W. Bliss Landfill, Bender Products, and DS Machine Repair), and a property already undergoing redevelopment along the riverfront in Middleville into parkland, will result in the creation of approximately 75 acres of additional greenspace. The Coalition prioritizes the creation of easily accessible trail and park systems that offer a combination of family friendly opportunities (e.g. walking, urban gardens, picnicking areas, disc-golf courses, and bicycle paths). Redevelopment of brownfields along the Thornapple River will not only create additional linked greenspace, but also provide environmental and floodway buffers for the sensitive aquatic resources.

**(ii) Job Creation Potential: Partnerships with Workforce Development Programs:** There are no U.S. EPA Environmental Workforce Development and Job Training programs currently operating in the Coalition. Barry County Michigan Works! (Michigan Works!) is invested in the success of the grant project. This community-based organization has committed to work with the Coalition to pair residents with available jobs resulting from redevelopment work created from the success of the grant project. Michigan Works! has a workforce development and training program that prepares County residents for the jobs of both today and tomorrow. Michigan Works! will communicate opportunities for residents to be placed in jobs related to hazardous materials cleanup, site restoration (e.g., earthwork), and redevelopment (e.g., construction trades). The director will disseminate information gathered at local meetings regarding ongoing and upcoming redevelopment projects and will follow up on opportunities to put residents to work and reduce the Coalition's unemployment statistics.

## **5. Programmatic Capability and Past Performance:**

**a. Programmatic Capability:** Mr. Jeff Mansfield, the City of Hastings City Manager, will act as Project Director and will remain in place throughout the grant period. Mr. Mansfield has more than 30 years of municipal management and economic development experience and has companies throughout Hastings with securing brownfield and other redevelopment incentives. He was part of the Coalition's previous two U.S. EPA Assessment Grants. Mr. Mansfield was highly successful utilizing previous Assessment Grant funds as an incentive to attract and retain job-creating businesses. Mr. Mansfield will be responsible for the day-to-day grant operations including the following: conducting community outreach; coordinating access and assessment activities with involved parties; and programmatic requirements. Mr. Alan Klein, the City of Hastings Community





Development Director, will act as a backup for Mr. Mansfield in the event that Mr. Mansfield leaves the City of Hastings or is absent for an extended time period. The City of Hastings is already enrolled in the Automated Standard Application and Payments (ASAP) system, and will manage and track all Project financial transactions, and generate the Coalition's required financial reports.

The Coalition's plan for management continuity in the event of loss of Mr. Mansfield relies on management depth and availability of the following personnel to maintain uninterrupted operations and ensure a smooth succession: 1) City of Hastings Community Development Director, Mr. Alan Klein, 2) trained and capable municipal partners (Middleville Village Manager, Mr. Duane Weeks; and Rutland Township Supervisor, Mr. Jim Carr); and 3) an experienced environmental consultant. Mr. Klein, Mr. Weeks, and Mr. Carr each have significant municipal experience, and understand the brownfield redevelopment process and use of U.S. EPA grant funds. These members of the Project Team will have the primary responsibility for continued operations, maintaining continuity of the successor Project Director, and training of any new team members.

The Coalition will retain a highly competent environmental consultant to assist in managing and tracking the activities funded by the Assessment Grants and to conduct the environmental assessments. The environmental consultant will be retained using a Qualifications-Based Selection Process that complies with the applicable federal procurement regulations, including seeking qualified disadvantaged business enterprises (DBEs). The selected consultant will be experienced in U.S. EPA Assessment Grant management and will have managed at least five U.S. EPA Assessment Grants projects, and successfully managed at least three successful brownfields redevelopment projects where multiple brownfields financing incentives were leveraged.

**b. Audit Findings:** The City has not received adverse audit findings from a federal, state, tribal, or local government inspector or similar organization.

**c. Past Performance and Accomplishments:**

**(i)(1) Currently or Has Ever Received an EPA Brownfields Grant – Compliance with Grant Requirements:**

The City of Hastings, as the lead for the Coalition, was awarded Hazardous Substances Assessment Grants in 2009 (\$200,000) and 2013 (\$300,000). The 2009 Assessment Grant funds were utilized in their entirety. All of the 2013 Assessment Grant funds have spent and/or are allocated to projects currently in progress, **only 21 months into the 3-year grant period**. Following the FY2009 and FY2013 Assessment Grant award announcements, the Coalition developed Work Plans and successfully negotiated Cooperative Agreements (CA) with the EPA. The Coalition also retained an environmental consultant who prepared and received approval of project Quality Assurance Project Plans (QAPPs). The Coalition has complied with the terms and conditions of its CA; prepared and submitted quarterly reports and annual financial status reports in a timely manner; and has successfully submitted site information and assessment data to the EPA via the Assessment, Cleanup and Redevelopment Exchange System (ACRES) database.

**(i)(2) Accomplishments:** The Coalition has succeeded in providing incentives for redeveloping brownfield sites that might otherwise have been left vacant or underutilized; however, more work remains. A summary of our outcomes and outputs is provided below.

Outcomes	2009 Grant	2013 Grant
Number of Sites Assessed	17	13
Acres Assessed	25	46
Jobs Created or Retained	46	63
Funds Leveraged (Actual or Planned)	\$6,552,900	\$5,443,997
Outputs	2009 Grant	2013 Grant
Community Outreach Meetings	30	16
Phase I ESAs	17	8
Phase II ESAs	9	11
Hazardous Materials Assessments	-	4
Cleanup Plan Reports	5	7

Our use of the past grant funds has included redevelopment of a small engine repair shop located along the Thornapple riverfront into a new amphitheater for public music and events; revitalization of a riverfront site in Middleville with new public access to the Thornapple River for canoeing and kayaking; and rehabilitation of several blighted and contaminated storefront properties in the downtowns of Middleville and Hastings. The Coalition will continue to help the U.S. EPA achieve its objectives by diligently tracking the outcomes and outputs resulting from its use of the new Assessment Grant funds.



**ATTACHMENT A**  
**THRESHOLD DOCUMENTATION**





## **FY2016 USEPA BROWNFIELDS HAZARDOUS SUBSTANCES AND PETROLEUM ASSESSMENT GRANT PROPOSAL**

### **CITY OF HASTINGS COALITION HASTINGS, MICHIGAN**

#### **RESPONSES TO THRESHOLD CRITERIA**

1. **Applicant Eligibility:** The City of Hastings (grant applicant and lead Coalition member) is a general purpose unit of local government in the State of Michigan. The remaining Coalition members, Carlton, Hastings, Irving, Rutland, and Thornapple Townships; and the Villages of Freeport and Middleville, are also general purpose units of local government in the State of Michigan.
2. **Letter from State Environmental Authority:** The Michigan Department of Environmental Quality (MDEQ) provided the City of Hastings with a letter of acknowledgment for this FY2016 Assessment Grant Proposal. The MDEQ letter is included as Attachment B in the Narrative Proposal.
3. **Community Involvement:** The Coalition believes it is important to provide its citizens and community organizations ample opportunity to become informed and provide input into all phases of the Project. Following the U.S. EPA Assessment Grant award notice, the Coalition will announce the award to the community through a press release to its local newspaper, *The Hastings Banner*, a notice on the Coalition members' websites, advertisements on the local public radio station (WBCH 1220 AM) and local access cable television.

The Coalition will notify its community-based partners (see Section 3.c. of application) to assist with the community notification process. In particular, we will capitalize on our relationship with the Barry County Economic Development Alliance (BCEDA) to gain maximum exposure in the business community. Translators and translated documents will be made available upon request to assist non-English speaking residents to ensure full participation in the Coalition's Project. The Coalition will also provide communication on the City of Hastings' Facebook page, allowing the community to interact with the Coalition during the entire project. The Coalition will include instructions on how to reach this internet forum in the initial press release.

The primary post-award community input program will be focused on preparation of the grant Work Plan and final budget. After a draft Work Plan and budget are prepared, it will be made available to the public, and comments on the draft will be solicited. The

document will be posted on the Coalition members' websites, and hard copies will be made available at the Coalition's municipal offices to ensure access for those without adequate information technology availability, knowledge, or experience. Public comments on the proposed Project and allocation of grant funds will be accepted verbally, in writing, and publicly discussed during a public meeting. The Coalition hopes to learn if residents have suggestions to modify the Project approach to better serve the community. The draft Work Plan will be modified in response to relevant comments and all comments/responses will be summarized in the final Work Plan.

Following approval of the Work Plan, the Coalition will seek public input prior to conducting assessments at priority sites and when additional information regarding the Project is requested by citizens. Coalition representatives will attend community organization meetings to discuss the Project and/or specific site assessments. Meetings regarding activities at priority sites will be held before site activities are initiated to familiarize stakeholders with what to expect during and after the assessment process. This process will repeat for each site to be assessed.

The Coalition will prepare quarterly progress reports for submittal to the U.S. EPA; however, the primary information flow will be outward to the community, notifying local stakeholders about assessment activities, providing results of the assessments, and explaining health and environmental impacts. Assessment results will be posted on the Coalition members' websites and the City of Hastings' Facebook page. If health threats are identified, written notices will be sent to impacted citizens, and the Barry-Eaton District Health Department and Michigan Department of Environmental Quality will be contacted. When cleanup and/or redevelopment planning is initiated, the Coalition will explain plans and rationales and solicit comments and feedback on those plans, communicating with various community groups as outlined above. At the close of the project, the Coalition will hold a final public meeting to present the outcomes of the project, and request comments regarding interest in pursuing additional grants. The presentation materials and minutes will be archived and placed on the Coalition members' websites and on Facebook.

4. Site Eligibility and Property Ownership Eligibility: The City of Hastings is requesting a coalition assessment; therefore, site eligibility and property ownership eligibility criteria are not applicable.

**ATTACHMENT B**

**LETTERS OF COMMITMENT FROM COALITION MEMBERS**





CARLTON TOWNSHIP BOARD  
Serving Carlton Township Since 1842  
85 Welcome Road Hastings, Michigan  
Bradley Carpenter, Supervisor

December 9, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

Carlton Township acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. Carlton Township currently serves on the Joint Planning Alliance with these communities to support regional land use planning and development.

Carlton Township is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/administrator. Upon award of the grant, Carlton Township understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

Carlton Township fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,



Bradley Carpenter  
Carlton Township Supervisor  
85 Welcome Road  
Hastings, MI 49058  
(269) 945-5990

**Village of Freeport**

PO Box 210  
Freeport, MI 49325

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

The Village of Freeport acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. These communities are well connected, accustomed to working together, sharing resources, and meet often to plan jointly for prosperity countywide.

The Village of Freeport is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/administrator. Upon award of the grant, the Village of Freeport understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

The Village of Freeport fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,



Bill Andrews  
Village of Freeport President  
PO Box 210  
Freeport, MI 49325  
(616) 765-3808

# HASTINGS CHARTER TOWNSHIP

885 RIVER ROAD HASTINGS, MI 49058, (269) 948-9690, FAX (269) 948-9917

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, Michigan, 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

Hastings Charter Township acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. Hastings Township currently serves on the Joint Planning Alliance with these communities to support regional land use planning and development.

Hastings Township is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/administrator. Upon award of the grant, Hastings Township understands the Coalition members will be required to develop a binding memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

Hastings Township fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,



Jim Brown, Supervisor

# IRVING TOWNSHIP

---

EST. 1839

3425 Wing Road  
Hastings, MI 49058  
(269) 948-0633  
[www.irvingtownship.org](http://www.irvingtownship.org)

December 4, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

Irving Township acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. These communities are well connected, accustomed to working together, sharing resources, and meet often to plan jointly for prosperity countywide.

Irving Township is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/ administrator. Upon award of the grant, Irving Township understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

Irving Township fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,



Jamie R Knight  
Irving Township Supervisor  
3425 Wing Road  
Hastings, MI 49058  
(269) 948-0633



# VILLAGE OF MIDDLEVILLE

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

The Village of Middleville acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. These communities are well connected, accustomed to working together, sharing resources, and meet often to plan jointly for prosperity countywide.

The Village of Middleville is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/administrator. Upon award of the grant, the Village of Middleville understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

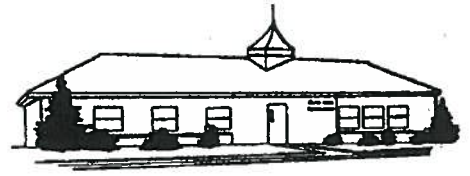
The Village of Middleville fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,

Duane Weeks  
Middleville Village Manager



# **RUTLAND CHARTER TOWNSHIP BARRY COUNTY**



**Jim Carr Supervisor**  
**Robin Hawthorne Clerk**  
**Sandy Greenfield Treasurer**

December 2, 2015

**TRUSTEES**  
**Brenda Bellmore**  
**Dorothy Flint**  
**Sandra James**  
**Marlin Walters**

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

Rutland Township acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. Rutland Township currently serves on the Joint Planning Alliance with these communities to support regional land use planning and development.

Rutland Township is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/administrator. Upon award of the grant, Rutland Township understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

Rutland Township fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,

**Jim Carr**  
Rutland Township Supervisor  
2461 Heath Road  
Hastings, MI 49058  
(269) 948-2194

# TOWNSHIP *of* THORNAPPLE

Michael T. Bremer, *Supervisor* / Susan J. Vlietstra, *Clerk* / Debra K. Buckowing, *Treasurer*  
Walter Eavey, *Trustee* / Nicholas Wake, *Trustee* / Ross DeMaagd, *Trustee* / William Kenyon, *Trustee*

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Phone: 269-795-7202 FAX: 269-795-8812 [www.thornapple-twp.org](http://www.thornapple-twp.org)  
PO Box 459 200 E. Main Street Middleville, Michigan 49333

December 10, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

Thornapple Township acknowledges membership in the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. These communities are well connected, accustomed to working together, sharing resources, and meet often to plan jointly for prosperity countywide.

Thornapple Township is a General Purpose Unit of Local Government in the State of Michigan. We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/ administrator. Upon award of the grant, Thornapple Township understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

Thornapple Township fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in our community.

Sincerely,

*Mike Bremer*

Mike Bremer  
Thornapple Township Supervisor  
PO Box 459  
Middleville, MI 49333  
(269) 795-7202

**ATTACHMENT C**  
**LETTER FROM STATE AUTHORITY**





RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



DAN WYANT  
DIRECTOR

November 20, 2015

Mr. Jeff Mansfield  
City Manager  
City of Hastings  
201 E. State Street  
Hastings, Michigan 49058

Dear Mr. Mansfield:

SUBJECT: Michigan Department of Environmental Quality Acknowledgment of a United States Environmental Protection Agency Brownfield Grant Proposal for 2016

Thank you for your notice and request for a letter of acknowledgment for the city of Hastings Coalition's proposal to the United States Environmental Protection Agency (EPA) brownfield grant program. The Department of Environmental Quality, Remediation and Redevelopment Division (RRD), encourages and supports intergovernmental coalitions in conducting assessment and redevelopment efforts. Our review of your proposed project meets the EPA's requirements under the proposal guidelines.

The city of Hastings Coalition, led by the city of Hastings and including the villages of Middleville and Freeport, and the townships of Carlton, Hastings, Irving, Rutland, and Thornapple, is applying for a combined \$350,000 hazardous substances and \$50,000 petroleum assessment grant which could be used to conduct environmental evaluations at eligible brownfield sites. The city of Hastings Coalition is considered eligible for this grant as a coalition of general purpose units of local government.

Should the EPA award this brownfield grant to the city of Hastings Coalition, it would stimulate redevelopment and reuse of underutilized and contaminated properties and improve the economic development and environmental conditions in these Barry County communities. If you need further information or assistance regarding specific brownfield sites, please contact me at the number below or by email at [smedleyr@michigan.gov](mailto:smedleyr@michigan.gov).

Sincerely,

Ronald L. Smedley  
Brownfield Redevelopment Coordinator  
Brownfield Redevelopment Unit  
Remediation and Redevelopment Division  
517-284-5153

**ATTACHMENT D**

**COMMITMENT LETTERS FOR LEVERAGING**





December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: Leveraged Resources from Barry County Economic Development Alliance  
U.S. EPA Brownfields Coalition Assessment Grant Application  
City of Hastings, Michigan

Dear Mr. Klein:

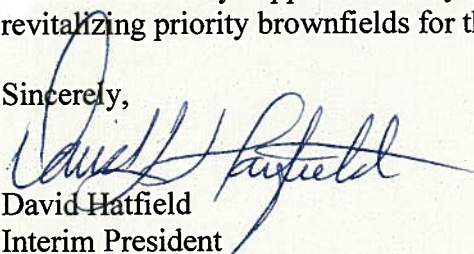
The Barry County Economic Development Alliance (BCEDA) is providing this letter as documentation of our commitment to provide in-kind staff resources to support implementation of the City of Hastings' FY2016 U.S. EPA Brownfields Coalition Assessment Grant. The BCEDA understands this funding will support the assessment and ultimate redevelopment of priority brownfield sites in the community, and that the City must leverage additional funds/resources to support the grant project.

The BCEDA supports the local business community through education and retention programs and promotes opportunities for businesses outside of the region to locate in the area. The Alliance also coordinates with governmental units, promotes inter-governmental collaboration, hosts community economic development forums, assists entrepreneurs in establishing businesses and promotes training for local small business owners and employees.

The BCEDA pledges up to 250 hours to support marketing of the Grant Project, identifying and securing project funding and hosting community outreach functions. The value of these in-kind services is approximately \$12,500 (250 hours at an average hourly rate of \$50).

The BCEDA fully supports the City of Hastings and looks forward to assisting with revitalizing priority brownfields for the mutual benefit of the community.

Sincerely,

  
David Hatfield  
Interim President

phone:  
269.945.2454

fax:  
269.945.3839

221 W. State Street  
Hastings, MI 49058

mi**BARRY**.com

IT'S IN OUR NATURE



Barry  
Community  
Foundation

For Good. For Barry County. Forever.

231 S. Broadway, Hastings, MI 49058

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: Leveraged Resources from Barry Community Foundation  
U.S. EPA Brownfields Coalition Assessment Grant Application  
City of Hastings, Michigan

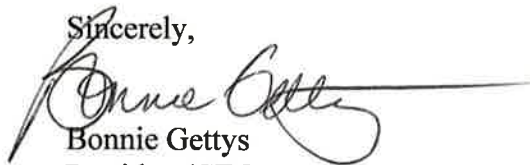
Dear Mr. Klein:

The Barry Community Foundation (the Foundation) is providing this letter as documentation of our commitment to provide leveraged resources to support implementation of the City of Hastings' FY2016 U.S. EPA Brownfields Coalition Assessment Grant. The Foundation understands the Assessment Grant will fund environmental assessment activities that ultimately support redevelopment of brownfield sites within our community.

As you know, the Foundation actively supports the community by funding projects that improve the health, welfare and economic vitality of residents within Barry County. We are looking forward to the new ways that we can leverage the financial resources that we are beginning to enjoy through payback of principal and interest.

We fully support the City's efforts to secure this Assessment Grant and look forward to assisting with the revitalization of our brownfields for the mutual benefit of our community.

Sincerely,



Bonnie Gettys  
President/CEO

*Vision: A trusted resource for positive change.*

Phone: 269-945-0526 Fax: 269-945-0826 E-mail: [info@barrycf.org](mailto:info@barrycf.org)

License to solicit: MICS 11648



# VILLAGE OF MIDDLEVILLE

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: Leveraged Resources from the Village of Middleville  
U.S. EPA Brownfields Coalition Assessment Grant Application  
City of Hastings, Michigan

Dear Mr. Klein:

The Village of Middleville (the Village) is pleased to be a member of the City of Hastings Coalition, which is applying for an FY2016 U.S. EPA Brownfields Coalition Assessment Grant. As Village Manager, I am providing this letter as documentation of our commitment to provide the following leveraged resources and funding:

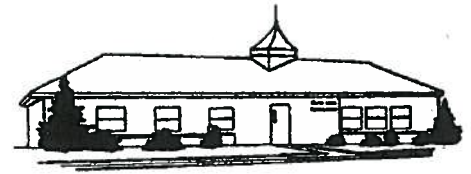
- In-Kind Staff Time for Programmatic and Community Outreach Activities = \$5,000 (125 hours @ \$40/hour)
- In-Kind Equipment for Supporting Assessment Activities (e.g. site clearing) = \$3,000 (\$1,000/day)
- Façade Grand Funds for Building Rehabilitation (e.g. restoration of building exteriors) = \$10,000

The Village is committed to working with the City of Hastings to revitalize our community through brownfields redevelopment, and looks forward to assisting with implementation of the Assessment Grant.

Sincerely,

Duane Weeks  
Middleville Village Manager

# RUTLAND CHARTER TOWNSHIP BARRY COUNTY



Jim Carr Supervisor  
Robin Hawthorne Clerk  
Sandy Greenfield Treasurer

**TRUSTEES**  
Brenda Bellmore  
Dorothy Flint  
Sandra James  
Marlin Walters

December 2, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: Leveraged Resources from Rutland Township  
U.S. EPA Brownfields Coalition Assessment Grant Application  
City of Hastings, Michigan

Dear Mr. Klein:

Rutland Township is pleased to be a member of the City of Hastings Coalition, which is applying for a FY2016 U.S. EPA Brownfields Coalition Assessment Grant. As Township Supervisor, I am providing this letter as documentation of our commitment to provide in-kind staff time for programmatic and community outreach activities. The value of these resources is \$5,000 (125 hours @ \$40/hour).

Rutland Township is one of the original Coalition partners that successfully implemented the City's FY2009 Assessment Grant. We look forward to continuing our partnership by assisting with implementation of the new Assessment Grant.

Sincerely,

Jim Carr  
Rutland Township Supervisor  
2461 Heath Road  
Hastings, MI 49058  
(269) 948-2194

# TOWNSHIP *of* THORNAPPLE

Michael T. Bremer, *Supervisor* / Susan J. Vlietstra, *Clerk* / Debra K. Buckowing, *Treasurer*  
Walter Eavey, *Trustee* / Nicholas Wake, *Trustee* / Ross DeMaagd, *Trustee* / William Kenyon, *Trustee*

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Phone: 269-795-7202 FAX: 269-795-8812 [www.thornapple-twp.org](http://www.thornapple-twp.org)  
PO Box 459 200 E. Main Street Middleville, Michigan 49333

December 10, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: Leveraged Resources from Thornapple Township  
U.S. EPA Brownfields Coalition Assessment Grant Application  
City of Hastings, Michigan

Dear Mr. Klein:

Thornapple Township is pleased to be a member of the City of Hastings Coalition, which is applying for a FY2016 U.S. EPA Brownfields Coalition Assessment Grant. As Township Supervisor, I am providing this letter as documentation of our commitment to provide in-kind staff time for programmatic and community outreach activities. This would include the use of township meeting rooms and facilities. The value of these resources is \$2,000 (50 hours @ \$40/hour).

Thornapple Township is committed to working with the City of Hastings to revitalize our community through brownfields redevelopment. We look forward to assisting with implementation of the Assessment Grant.

Sincerely,

*Mike Bremer*

Mike Bremer  
Thornapple Township Supervisor  
200 E. Main St.  
Middleville, MI 49333  
(269) 795-7202





MICHIGAN HOUSE OF REPRESENTATIVES

**MIKE CALLTON, D.C.**

STATE REPRESENTATIVE

87TH DISTRICT

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

I am writing in support of the City of Hastings and its Coalition partners in regards to securing a U.S. EPA Brownfields Coalition Assessment Grant. I understand the City and its Coalition partners need this funding to support redevelopment of priority brownfields in the community. This project will certainly provide economic development opportunities and subsequent employment for citizens in the Hastings area.

As the Michigan State Representative for Barry County and part of Ionia County, I fully support the City of Hastings and all its Coalition partners, and look forward to the continued revitalization of brownfields for the mutual benefit of area residents, businesses, and visitors.

Respectively yours,

A handwritten signature in black ink, appearing to read "Mike Callton", is written over a horizontal line.

Mike Callton  
Michigan State Representative  
District 87



STATE OF MICHIGAN

RICK SNYDER  
GOVERNOR

MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY

KEVIN ELSENHEIMER  
EXECUTIVE DIRECTOR

December 9, 2015

Mr. Frank Campbell  
City of Hastings  
201 E. State Street  
Hastings, Michigan 49058

RE: MSHDA CDBG Conditional Letter  
Application Log #: HRF-2015-5860

Dear Mr. Campbell:

The Michigan State Housing Development Authority's (MSHDA) Community Development Division (CDD) has received your proposal for Rental Rehabilitation (RR). Based on our review, we are pleased to determine that Community Development Block Grant (CDBG) funds in the amount up to \$330,400 may be awarded contingent upon successful completion of the terms and conditions outlined below.

In order to officially obtain funding through a formally executed Grant Agreement, the following conditions must be met:

1. Provide MSHDA with the following documentation:
  - a. Submission of revised Proforma (see attached) that is successfully underwritten by MSHDA CDD;
  - b. Addresses & owners name for each assisted property;
  - c. Firm commitments for all leveraged funding;
  - d. Preliminary drawings/specs for MSHDA review and approval;
  - e. Coordination of site visit(s) / inspection(s) by MSHDA CDD's Construction Specialist and approval of specifications, if not already completed;
  - f. Certification that no application and/or project changes were made from what was originally submitted.

Note: A pre-disbursement condition will be included within the Grant Agreement that requires a Phase I, Phase II (if applicable), and Environmental Assessment as required by Part 58.

Other pre-disbursement conditions may be included if there are any outstanding documents associated with the application submission.

You will receive a Grant Agreement and documents awarding MSHDA funds once CDD has verified the above conditions have been met and any outstanding items requested by the Community Outreach Specialist have been reviewed and approved. If the conditions are not

City of Hastings  
December 9, 2015  
Page Two

met or a material change occurs, this conditional letter shall be revoked December 31, 2015.

Should you have any questions, please do not hesitate to contact your Community Outreach Specialist, Emily Petz at (517) 373-3181.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Heidel", written over the printed name.

Gary Heidel  
Chief Placemaking Officer

cc: Carolyn Cunningham, Field Services Manager  
Tonya Young, Portfolio Manager  
Sharon Cassidy, Field Services Administrative Support

Attachment: Proforma



## Rental Program Statement

### PURPOSE

The rental program provides quality, safe and affordable rental housing in vibrant places by granting financial resources to our local and statewide partners. Priority of properties is moving toward being inclusive of a wide range of building types that can create an assortment of urban conditions: downtown mixed-use buildings, semi-detached and attached duplexes, front/ rear/stacked row houses, townhomes and stacked flats (restrictions apply).

### ELIGIBLE APPLICANTS

- Non-Entitlement Local Unit of Government
- Nonprofits and nonprofit community housing development organizations (CHDO).

### ELIGIBLE ACTIVITIES

- Moderate or substantial rehabilitation of existing occupied or vacant rental housing or conversion of vacant space to rental units.

### ELIGIBLE COSTS

The actual cost of rehabilitating housing, units includes:

- Costs to meet applicable new construction or rehabilitation standards
- Energy-related repairs or improvements
- Improvements necessary for persons with disabilities
- Abatement or reduction of lead-based paint hazards (restrictions apply)
- **CDBG-Assisted:** Façade improvements may be eligible as part of rehab project if improvements are generic or uniform to the building
- MSHDA and HOME project administration is limited to 10 percent of the grant amount and 10 percent project related soft costs. CDBG is limited to 18 percent administrative costs of the grant amount plus 2 percent project related soft costs.

### PROJECT CONDITIONS

- 25 percent leverage on grant award required
- A successful place-based project must result in an eligible beneficiary
- \$40,000 per new unit created or \$25,000 per existing unit



# 2014 Michigan Natural Resources Trust Fund Acquisition Project Recommendations

## Central Michigan

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**Barry County      DNR - Wildlife Division      Barry SGA Land Acquisition Initiative      \$1,100,000.00**

*Acquisition of a 371-acre property in central Barry County. The property is adjacent to the Barry State Game Area on three sides, and the land has a mix of row crops, timber, and wetlands. Glass Creek, a high-quality trout stream, also runs through the property. The Glass Creek watershed is important as a fishery resource, for water quality protection, and as a wildlife travel corridor. Acquisition of this parcel would provide additional wildlife-related recreational opportunities for people near population centers including Grand Rapids, Battle Creek, and Kalamazoo. Hunting opportunities on the parcel include wild turkey, deer, small game, and waterfowl.*

**Barry County      Village of Middleville      Middleville Riverfront Property Acquisition      \$135,600.00**

*Acquisition of a 0.6-acre parcel on the Thornapple River in the Village of Middleville for recreation purposes. This parcel is adjacent to the Riverfront Redevelopment Project funded in 2013 with a MNRTF Grant. This acquisition would extend the park and trail system along the Thornapple River and improve access to the Paul Henry Thornapple River Non-motorized Trail System.*

**Eaton County      Delta Township      Mt. Hope Property Acquisition      \$281,000.00**

*Acquisition of 63 acres of vacant land adjacent to the existing but undeveloped Mount Hope Township Park. Plans for the park include sports and recreation fields, picnic shelters, playgrounds, non-motorized trail and a link to the township's larger trail system.*

**Eaton County      City of Grand Ledge      JC Park Boat Launch/Rounds land acquisition      \$150,000.00**

*Acquisition of a riverside residential dwelling on a 0.92-acre lot adjacent to the Grand Ledge boat launch project (TF11-041) is needed in order to adequately design the boat launch facility parking. The acquisition will also provide for the expansion of JC Park and enhance a connector trail for the existing river walk and new non-motorized trail facility ending on E. River Street. The added lands will also provide approximately 270 additional feet of Grand River frontage for public fishing, wildlife viewing, recreation, urban trail connection, and education.*

**Genesee County      Montrose Township      Montrose Township Property Acquisition      \$103,400.00**

*Acquisition of 19.25 acres of land located on the south side of Vienna Road (M-57), east of the Flint River. Through this acquisition, Montrose Township hopes to use the land as an extension of Barber Memorial Park. The park expansion will allow for additional recreation facility development and the ability for visitors to enjoy the property's natural amenities including Flint River frontage.*



**MICHIGAN NATURAL RESOURCES TRUST FUND  
DEVELOPMENT PROJECT AGREEMENT AMENDMENT**

**Project Title:** Tyden Park Riverwalk Trail Extension

**Project Number:** TF 11-080

**Amendment Number:** 1

This is an amendment to the Agreement entered into between the Michigan Department of Natural Resources ("DEPARTMENT") and the CITY OF HASTINGS IN THE COUNTY OF BARRY ("GRANTEE") for the Michigan Natural Resources Trust Fund development grant number TF 11-080. The purpose of this amendment is to:

extend the end date of the project period from AUGUST 1, 2014 to AUGUST 1, 2015.

A. The DEPARTMENT and the GRANTEE mutually agree to amend the Agreement as follows:

Paragraphs 2 and 9(c) will be amended to read as follows:

2. The time period allowed for project completion is AUGUST 6, 2014 through AUGUST 1, 2015, hereinafter referred to as the "project period." Requests by the GRANTEE to extend the project period shall be made in writing before the expiration of the project period. Extensions to the project period are at the discretion of the DEPARTMENT. The project period may be extended only by an amendment to the Agreement.
9. To be eligible for reimbursement, the GRANTEE shall comply with the reporting requirements of the DEPARTMENT. At a minimum, the GRANTEE shall:
  - c. Submit a complete final reimbursement request within 90 days of project completion and no later than NOVEMBER 1, 2015. If the GRANTEE fails to submit a complete final request for reimbursement by NOVEMBER 1, 2015, the DEPARTMENT may audit the project costs and expenses and make final payment based on documentation on file as of that date or may terminate the Agreement and require full repayment of grant funds by the GRANTEE.

B. All other provisions of the Agreement shall be continued in full force and effect.

C. The amendment may be executed separately by the parties and is not effective until both the GRANTEE and the DEPARTMENT have signed it.

D. This amendment modifies an Agreement which was approved by resolution of the GRANTEE'S governing body as evidenced by the resolution attached to the Agreement. It is the sole responsibility of the GRANTEE to determine if its laws, policies or procedures require approval by its governing body before execution of this amendment by the GRANTEE. By signature of this amendment the GRANTEE certifies that:

1. Approval of the amendment by its governing body is not required, or



2. The amendment has been approved by resolution (true copy attached) of the

<u>Aug 25 2014</u> <small>(date)</small>	<u>REGULAR</u> <small>(special or regular)</small>	meeting of the <u>CITY COUNCIL</u> <small>(name of approving body)</small>
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**GRANTEE**

**SIGNED:**

**WITNESSED:**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*[Signature]*  
Clerk/Treasurer  
8-26-2014

By: \_\_\_\_\_

By: \_\_\_\_\_

John L. Campbell, Mayor  
Luis Pimental

**MICHIGAN DEPARTMENT OF NATURAL RESOURCES**

**SIGNED:**

**WITNESSED:**

By: \_\_\_\_\_

Steven J. DeBrabander, Manager  
 Grants Management

By: \_\_\_\_\_

**EFFECTIVE DATE:** \_\_\_\_\_

**By:** \_\_\_\_\_

**City Of Hastings**  
COUNTY OF BARRY, STATE OF MICHIGAN

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**RESOLUTION 2014-17**

**TO APPROVE AMENDMENT NO. 1 TO THE TYDEN PARK  
RIVERWALK TRAIL EXTENSION DEVELOPMENT PROJECT AGREEMENT  
WITH THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES**

WHEREAS, the City has entered an agreement with the Michigan Department of Natural Resources (the Department) to develop an extension of the Riverwalk trail; and

WHEREAS, the City and the Department desire to amend the agreement to extend the time period allowed for project completion; now

THEREFORE, BE IT RESOLVED by the City Council of the City of Hastings that:

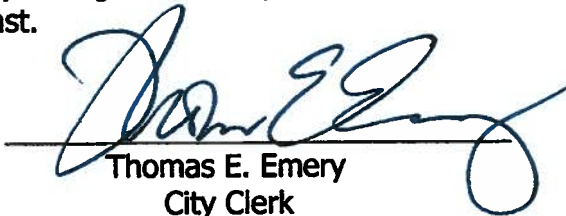
1. The City approves the amendment to the agreement; and
2. Authorizes the Mayor and Clerk to execute the amendment on behalf of the City and transmit same to the Department.

A motion to adopt the foregoing resolution being offered by Member Wood, with support by Member Jarvis:

YEAS: Bowers, Jarvis, Jasperse, Klein, McNabb-Stange, Redman, Tossava, Wood,  
and Campbell.  
NAYS: None.  
ABSENT: None.

MOTION DECLARED ADOPTED.

I hereby certify that the foregoing resolution was adopted at a duly held and attended regular meeting the 25<sup>th</sup> day of August 2014, by nine members voting in favor thereof and zero members voting against.

  
Thomas E. Emery  
City Clerk



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES  
LANSING



KEITH CREAGH  
DIRECTOR

August 7, 2014

Mr. Tim Girrbach  
Director of Public Services  
City of Hastings  
201 East State Street  
Hastings, MI 49058

Dear Mr. Girrbach:

SUBJECT: TF11-080, Tyden Park Riverwalk Trail Extension

I received your submittal of the plans, specifications and bidding documents for the above-referenced project. These documents covered some scope items for the project as listed in the Project Agreement and further defined in your approved grant application.

The plans, specifications and bidding documents are **approved for the following scope items:**

**All scope items**

You may proceed with contracting or begin construction by force account labor. All scope items listed in your Project Agreement must be completed within the project completion period allowed in your Project Agreement.

Our review of the plans and specifications is limited to the Grants Management staff verifying the work covered by the documents is consistent with the scope of work in the Project Agreement or modifications to the project scope previously approved by the Department of Natural Resources (DNR).

**You and your Prime Professional are solely responsible for ensuring the plans meet engineering standards and all appropriate federal, state and local requirements, including compliance with state and federal barrier-free requirements and the Playground Safety Act, P.A. 16 of 1997. Deficiencies found during the final inspection must be remedied prior to audit and final payment. If no grant funds remain, corrections must be made at the grantee's expense. The grantee is also solely responsible for obtaining the required permits needed prior to construction of project.**

Mr. Tim Girrback  
Page 2  
August 7, 2014

Our office will retain the plans and specifications until the project is completed. Please note that any changes to these plans and specifications that significantly change, add, or delete scope items must be approved by our office prior to implementing the change. Also, if significant changes are made to this project, a revised set of plans and specifications, sealed by the project's Prime Professional, should be submitted to our office.

Once you have received bids for this project, you must submit the *Notification of Contract/Vendor Selection and Bid Tabulation Approval* form (PR 1911-1) along with the bid tabulation, for DNR approval before you award the contract. This form can be found in Appendix G of the *Development Project Procedures* booklet (IC 1912). Please remember that for contracts/purchases over \$10,000, you must advertise for competitive bids. For contracts between \$2,500 and \$10,000, you must solicit three quotes. Also, if your award includes alternates, please remember that they must be selected in the order listed in the bid documents. The award must be to the lowest qualified bidder, as determined by your Prime Professional.

Please refer to the *Development Project Procedures* booklet for additional information on the requirements for successfully completing this project. Forms for requesting reimbursement under your grant can be found in Appendix H of the procedures booklet. Please refer to the procedures booklet for guidance on completing a request for reimbursement.

If you have any questions regarding this letter or project procedures, please contact me at the telephone number or email address below. You may also write to me at Grants Management, Department of Natural Resources, P.O. Box 30425, Lansing, MI 48909-7925.

Sincerely,

A handwritten signature in blue ink, appearing to read 'TJorkasky', with a long horizontal flourish extending to the right.

Tamara Jorkasky, Grant Coordinator  
Grants Management  
517-284-5948  
[jorkaskyt@michigan.gov](mailto:jorkaskyt@michigan.gov)

TJ:lh  
Enclosure (PR1911 executed)



## CHECKLIST FOR SUBMISSION OF PLANS, SPECIFICATIONS, AND BID DOCUMENTS FOR RECREATION GRANT DEVELOPMENT PROJECTS

*This information is required by Authority of Act 299, P.A. 1980 as amended, for reimbursement of project costs*

### Instructions:

Please complete the non-shaded portions of both sides of this Checklist, and include with the submission of one set of plans, specifications, and bid documents for the completion of this project.

These documents must be approved by the DNR prior to advertising for bids or beginning construction by force account labor.

Grantee:	City of Hastings			Date: 8/14/13
Project #:	TF11-080	Project Title:	Tyden Park Riverwalk Trail Extension	Package #: 1
Project Scope	Accessibility Guidelines Used* 1-ADA 2-ODA 3-Other	Changed from Application**	Included in this package***	Construction by: C=Contract FA=Force Account
1 Site preparation, grading, removals	1		X	C
2 Multi-use non-motorized trail	1	X	X	C
3 Concrete/steel deck	1	X	X	C
4 Restoration	N/A		X	C
5 Site amenities	1		X	C
6 Trees	N/A		X	C
7 Streambank restoration	1	X	X	C
8 Permit fees	N/A		X	C
9 MNRTF sign	N/A		X	C

\* Use the following numbers to indicate the accessibility guidelines that were used to design each project scope item:

1 = ADA 2010 -- ADA Standards for Accessible Design 2010

2 = ODA -- Proposed Guidelines for Outdoor Developed Areas Final Report, 2009

3 = Other -- Provide the name of the accessibility guidelines used to design the scope item and a justification for their use.

\*\* If a project scope item has changed from how it is listed above (based on the approved grant application), please indicate with an "X" in this column and attach a written description of the change, reason for the change, and positive and negative impacts to the project.

\*\*\* If the documents included with this package are for less than the full scope of the project, please attach a short explanation of the documents for the remaining scope items that will be submitted and a schedule for their submittal.

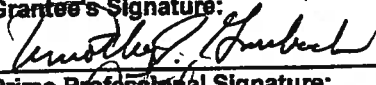

All changes are subject to DNR approval and may require an amendment to the Project Agreement.

**This Package Includes:** (Package will not be approved if all the items below are not included.)

- ☒ Sealed plans, sealed specifications, and bid documents
- ☒ Itemized cost estimate
- ☒ Brief project implementation schedule
- ☒ Signed Prime Professional Certification (PR-1903)

**Permits:** The Grantee and Prime Professional are solely responsible for obtaining all necessary federal, state, and local permits for constructing the facilities included in this project.

**Grantee Certification:** I hereby certify that the enclosed plans, specifications, and bid documents have been prepared by a professional engineer, architect or landscape architect, licensed in Michigan. These documents are for the completion of project scope items indicated above and included in the Project Agreement bearing DNR project # TF11-080 and consistent with the approved grant application. By signing this form, the grantee and Prime Professional are also assuring the DNR that they have obtained all required permits, or will obtain them prior to beginning force account construction or awarding the bid.

<b>Grantee's Signature:</b> 	<b>Title:</b> DPS Director	<b>Date:</b> 8/14/13
<b>Prime Professional Signature:</b> 	<b>Title and Firm:</b> Landscape Architect VIRIDIS DESIGN GROUP	<b>Date:</b> 8/14/13

--For DNR Use Only--

**Grant Coordinator Certification**

<input type="checkbox"/> Partial Scope	<input checked="" type="checkbox"/> Complete Scope	<input type="checkbox"/> Includes Changes to Project Scope-- Approved as of: _____
<input checked="" type="checkbox"/> Package Complete	<input checked="" type="checkbox"/> Project Agreement Executed	<input type="checkbox"/> Includes Changes to Project Scope-- Requires Project Agreement Amendment

**Notes:**

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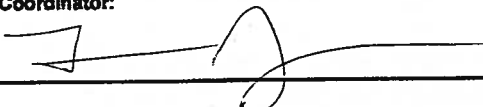
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<b>Grant Coordinator:</b> 	<b>Date:</b> 8-6-14
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**Return Completed Checklist with Document Package to:**

**GRANTS MANAGEMENT SECTION  
 MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
 PO BOX 30425  
 LANSING, MI 48909-7925**



**ATTACHMENT E**

**LETTERS FROM COMMUNITY-BASED ORGANIZATIONS**



December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition


Dear Mr. Klein:

The Barry County Economic Development Alliance (BCEDA) is pleased to be a supporting partner of the U.S. EPA Brownfields Assessment Grant Coalition comprised of the City of Hastings (lead member), Carlton, Hastings, Irving, Rutland, and Thornapple Townships, the Village of Freeport, and the Village of Middleville. I currently serve on the Joint Planning Alliance on behalf of the BCEDA in partnership with Hastings, Carlton, and Rutland Townships, and the City of Hastings to support regional land use planning and development.

We understand the Coalition is applying for a combined \$350,000 Hazardous Substances Assessment Grant and \$50,000 Petroleum Assessment Grant, and that the City of Hastings will serve as the lead coalition member and grant recipient/ administrator. Upon award of the grant, Carlton Township understands the Coalition members will be required to develop a binding Memorandum of Agreement to document the site selection process, allocation of funds, and programmatic mechanisms for implementing the grant project.

The Barry County Economic Development Alliance fully supports the Coalition, and looks forward to using the grant funds to revitalize priority brownfields in Barry County.

Sincerely,

  
David Hatfield  
Interim President

phone:  
269.945.2454

fax:  
269.945.3839

221 W. State Street  
Hastings, MI 49058

miBARRY.com

IT'S IN OUR NATURE



**ADMINISTRATIVE OFFICE**

*Area Community Services  
Employment & Training Council*  
1550 Leonard NE  
Grand Rapids, MI 49505  
(616) 336-4100

**SERVICE CENTERS**

**Allegan County**  
3255 122nd Ave  
Allegan, MI 49010  
(269) 686-5079

220 East Main St  
Fennville, MI 49408  
(269) 561-2001

**Barry County**  
535 W Woodlawn Ave  
Hastings, MI 49058  
(269) 945-9545 ext. 144

**Kent County**  
121 Franklin SE  
Grand Rapids, MI 40507  
(616) 336-4040

215 Straight Ave NW  
Grand Rapids, MI 49504  
(616) 336-4460

36 Applewood Dr  
Sparta, MI 49345  
(616) 887-2960

**Montcalm County**  
114 S Greenville W Dr  
Greenville, MI 48838  
(616) 754-3611

**Muskegon County**  
316 Morris Ave  
Muskegon, MI 49440  
(231) 724-6381

**Ottawa County**  
121 Clover St  
Holland, MI 49423  
(616) 396-2154

December 7, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

The Michigan Works! Agency—Barry Service Center is pleased to support the City of Hastings and its Coalition partners with securing a U.S. EPA Brownfields Coalition Assessment Grant.

We understand the City and its Coalition partners need this funding to support redevelopment of priority brownfields in our community. As you know, Michigan Works! is an active community partner preparing our workforce to fully participate in our local economy. This project will provide for economic development of our community and subsequent employment opportunities for our citizens.

Michigan Works! fully supports the City and its Coalition partners, and looks forward to assisting with revitalizing brownfields for the mutual benefit of our community.

Sincerely,

A handwritten signature in dark ink, reading "Valerie K. Eavey".

Valerie K. Eavey  
Michigan Works! Programs Coordinator  
Barry Intermediate School District  
535 W. Woodlawn Avenue  
Hastings, MI 49058





**WEST MICHIGAN**  
**TRAILS & GREENWAYS**  
COALITION

December 9, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

The West Michigan Trails & Greenways Coalition (WMTGC) is pleased to be a community partner with the City of Hastings, for the purpose of assisting with the implementation of a U.S. EPA Brownfields Coalition Assessment Grant to support redevelopment of priority brownfields. It is our understanding that the city and its partners need this grant to fund environmental assessment activities at brownfield sites that will be acquired for further construction of trails (among other needs) within Hastings.

WMTGC's work includes trail construction, fundraising, trail beautification, and habitat and wildlife preservation. We recognize that by completing your community's trail network it will provide users access to downtown areas within our Coalition communities (e.g. Hastings, Middleville, Freeport).

WMTGC sees the value of your project and supports the efforts of the City of Hastings and its partners in their efforts to improve recreational opportunities for their residents.

Sincerely,

John Morrison  
Executive Director  
West Michigan Trails & Greenways Coalition  
PO Box 325  
Comstock Park, MI 49321





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Barry Conservation District  
1611 South Hanover, Suite 105, Hastings, MI 49058  
(269) 948-8037 ext. 117 [www.barrycd.org](http://www.barrycd.org)

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*Promoting responsible natural resource and land-use management for present and future generations*

December 09, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

The Barry Conservation District (BCD) is pleased to continue our partnership with the City of Hastings and its Coalition partners to assist with implementation of a U.S. EPA Brownfields Coalition Assessment Grant. We understand the City and its Coalition partners need this funding to support redevelopment of priority brownfields in our community. As you know, the BCD is an active land steward, promoting the establishment of natural landscapes and enhancement activities by offering technical assistance and implementation supplies for grasslands and woodlands. The BCD assesses natural resources within the Coalition region, develops action plans to address natural resource issues, and implements resource protection through education, programs, projects and technical assistance provided to Coalition landowners.

The BCD's role in the project will be to provide guidance during the redevelopment planning process. The BCD will provide design recommendations for building siting, reduction of impervious surfaces, and proper chemical storage to reduce impacted surface water run-off to surface water bodies. The BCD will also encourage preservation of rural lands through existing education programs linked to community outreach associated with the Assessment Grant.

Brownfield assessment and redevelopment are prioritized in the BCD's draft Thornapple River Watershed Management Plan in order to reduce the potential for pollutants reaching ground and or surface waters in the watershed. The Barry Conservation District fully supports the City and its Coalition partners, and looks forward to assisting with revitalizing brownfields for the mutual benefit of our community.

Sincerely,

Sarah Nelson  
Executive Director



# BARRY INTERMEDIATE SCHOOL DISTRICT

535 West Woodlawn Ave. Hastings, Michigan 49058-1038

[www.barryisd.org](http://www.barryisd.org)

Fax (269) 945-2575

December 8, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: U.S. EPA Brownfields Assessment Grant Coalition

Dear Mr. Klein:

The Barry Intermediate School District is pleased to support the City of Hastings and its Coalition partners with securing a U.S. EPA Brownfields Coalition Assessment Grant.

We understand the City and its Coalition partners need this funding to support redevelopment of priority brownfields in our community. As you know, Barry ISD is an active community partner in preparing young people to fully participate fully in our workforce and local economy. This project will provide for economic development of our community and subsequent employment opportunities for our citizens.

Barry Intermediate School District fully supports the City and its Coalition partners, and looks forward to assisting with revitalizing brownfields for the mutual benefit of our community.

Sincerely,

Richard P. Franklin  
Superintendent

Carol M. VanDenBerg  
Special Education Director  
(269) 945-9545 ext. 112

Richard P. Franklin  
Superintendent  
(269) 945-9545 – ext. 111

Cindy S. Latta-Larsen  
Business Office  
(269) 945-9545 – ext. 118





## Thornapple River Watershed Council

PO Box 382, Caledonia, MI 49316

[www.thornappleriver.org](http://www.thornappleriver.org)

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An organization dedicated to protecting and preserving the Thornapple River

December 3, 2015

Mr. Alan Klein  
Community Development Director  
City of Hastings  
201 E. State Street  
Hastings, MI 49058

RE: Community Support from Thornapple River Watershed Council for the FY2016 U.S. EPA Brownfields Multi-Purpose Pilot Grant – City of Hastings

Dear Mr. Klein:

The Thornapple River Watershed Council (TRWC) is pleased to be a community partner with the City of Hastings, for the purpose of assisting with the implementation of a U.S. EPA Brownfields Multi-Purpose Grant to support redevelopment of the former E.W. Bliss Company Landfill site (the Site). The City needs this funding to help evaluate environmental conditions along the banks of the Thornapple River and implement cleanup plans that result in safe public access. The TRWC, whose mission statement is “To protect, preserve and enhance the quality, aesthetic, and recreational value of the Thornapple River Watershed through education, planning, and management,” takes responsibility for the maintenance and protection of the Thornapple River and its tributaries.

The TRWC conducts grass-roots community outreach to promote awareness and engage citizens in river protection efforts. The TRWC also conducts river cleanups and monitors human activities (e.g. manufacturing, dumping, and discharges) along the river. The TRWCs role in the project will be to coordinate with the City during implementation of assessment and cleanup activities along the banks of the Thornapple River. During the environmental assessment process, the TRWC will provide assistance in placement of sampling points to investigate potential leachate/plume discharge to the river. If contamination is discovered, the TRWC will provide recommendations for engineering controls to protect the river during the Site cleanup process. The TRWC will also consult with the City during design and construction of trails, fishing platforms, and boat launch, to ensure minimal impact to the Thornapple River.

The Thornapple River Watershed Council fully supports the City of Hastings in their efforts to improve the health of the river and provide residents with greater access to this treasured resource.

Sincerely,

*Erv Gambee*

Erv Gambee  
President  
Thornapple River Watershed Council

## Application for Federal Assistance SF-424

\* 1. Type of Submission:

- ☐ Preapplication  
☒ Application  
☐ Changed/Corrected Application

\* 2. Type of Application:

- ☒ New  
☐ Continuation  
☐ Revision

\* If Revision, select appropriate letter(s):

\* Other (Specify):

\* 3. Date Received:

12/18/2015

4. Applicant Identifier:

City of Hastings

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

\* a. Legal Name:

City of Hastings

\* b. Employer/Taxpayer Identification Number (EIN/TIN):

38-6004562

\* c. Organizational DUNS:

1815967350000

d. Address:

\* Street1:

201 East State Street

Street2:

\* City:

Hastings

County/Parish:

\* State:

MI: Michigan

Province:

\* Country:

USA: UNITED STATES

\* Zip / Postal Code:

49058-1954

e. Organizational Unit:

Department Name:

Division Name:

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

Mr.

\* First Name:

Jeffery

Middle Name:

\* Last Name:

Mansfield

Suffix:

Title:

City Manager

Organizational Affiliation:

City of Hastings

\* Telephone Number:

269-945-2468

Fax Number:

\* Email:

jmansfield@hastingsmi.org

## Application for Federal Assistance SF-424

### \* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

### \* 10. Name of Federal Agency:

Environmental Protection Agency

### 11. Catalog of Federal Domestic Assistance Number:

66.818

CFDA Title:

Brownfields Assessment and Cleanup Cooperative Agreements

### \* 12. Funding Opportunity Number:

EPA-OSWER-OBLR-15-04

\* Title:

FY16 Guidelines for Brownfields Assessment Grants

### 13. Competition Identification Number:

Title:

### 14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

### \* 15. Descriptive Title of Applicant's Project:

US EPA Brownfields Assessment Grant for hazardous substance and petroleum sites within the Hastings Coalition boundary

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424****16. Congressional Districts Of:**\* a. Applicant \* b. Program/Project 

Attach an additional list of Program/Project Congressional Districts if needed.

**17. Proposed Project:**\* a. Start Date: \* b. End Date: **18. Estimated Funding (\$):**

* a. Federal	<input type="text" value="400,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="400,000.00"/>

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☒ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☐ c. Program is not covered by E.O. 12372.

**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ \*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix:  \* First Name:

Middle Name:

\* Last Name:

Suffix:

\* Title: \* Telephone Number:  Fax Number: \* Email: \* Signature of Authorized Representative:  \* Date Signed: